

Volume:
1956-1957
Spring Semester

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COLLEGE PARK, MD.

THE UNIVERSITY OF MARYLAND

Maryland University

SCHEDULE OF CLASSES

SPRING SEMESTER, 1956-57



COLLEGE PARK, MD.

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THE UNIVERSITY OF MARYLAND

SCHEDULE OF CLASSES

SPRING SEMESTER, 1956-57



COLLEGE PARK, MD.

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COLLEGE PARK, MD.

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SCHEDULED TIME FOR REGISTRATION

REGISTRATION SCHEDULE FOR UNDERGRADUATE STUDENTS

TIME	Tuesday February 5	Wednesday February 6	Thursday February 7	Friday February 8	Saturday February 9
8:30 A.M.	<u>SENIORS</u> A—E	I—M	L—O	L—O	<u>TEACHERS ONLY</u> 8:30 A.M.— 1:00 P.M. Undergraduate and Graduate Teachers Registration Completed at Administration Building on Saturday.
9:30 A.M.	F—K	N—S	P—S	P—S	
10:30 A.M.	L—R	T—Z	T—Z	T—Z	
12:30 P.M.	S—Z	<u>SOPHOMORES</u> A—C	<u>FRESHMEN</u> A—C	Closing Time at Armory: 12:30 P.M.	
1:30 P.M.	<u>JUNIORS</u> A—C	D—G	D—G		
2:30 P.M.	D—H	H—K	H—K		

REGISTRATION SCHEDULE FOR GRADUATE STUDENTS

Tuesday, Wednesday, Thursday—February 5, 6, and 7
 9:00 A.M.—12 M. and 1:00—3:00 P.M.

Friday, February 8
 9:00 A.M.—12:00 M.

*New graduate students must have matriculation cards before they
 can begin registration.*

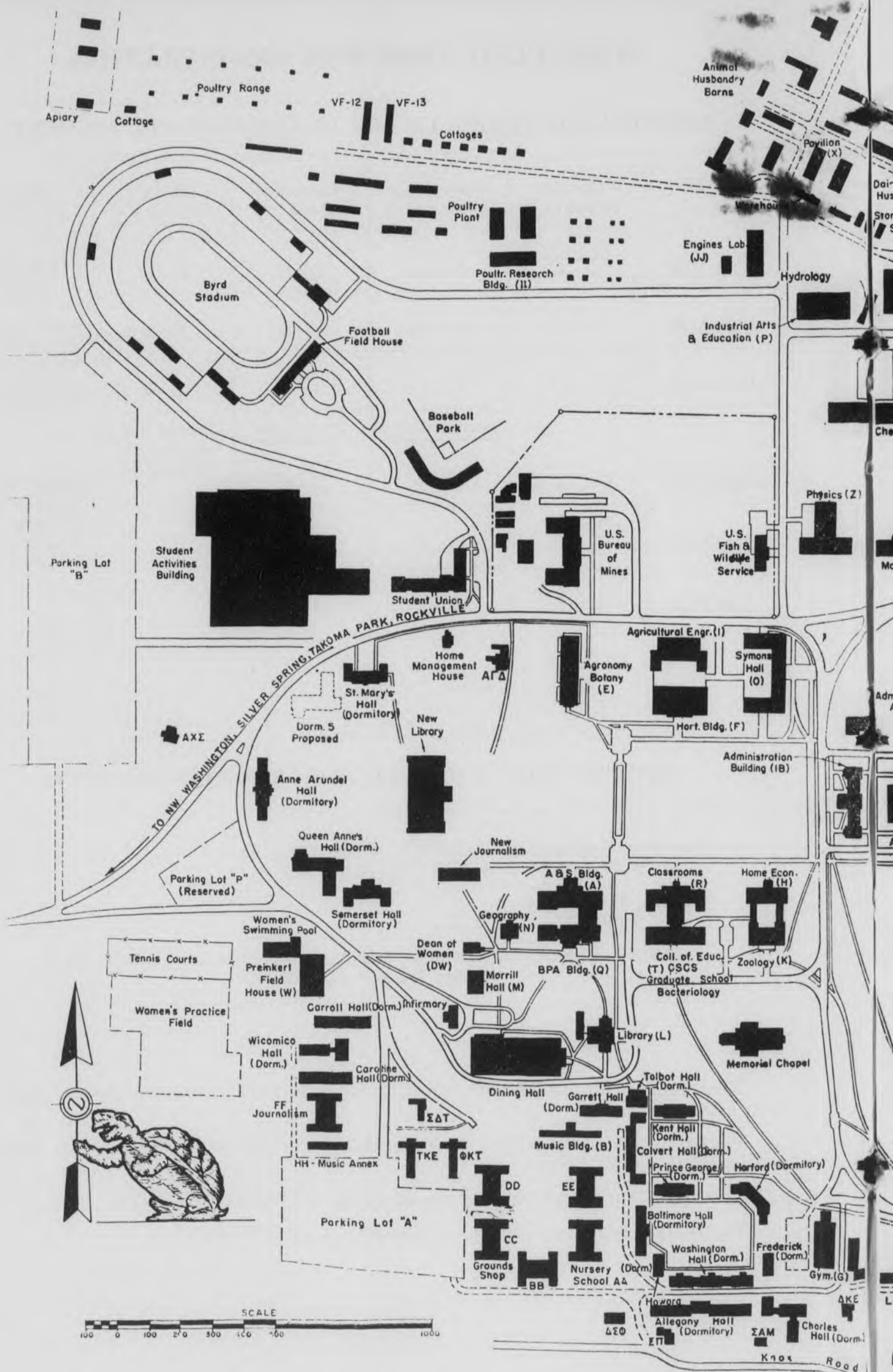
New undergraduate students entering with advanced standing should register with their class.

Part-time and unclassified students should register with the class to which their credits would qualify them.

Late registration fee charged on and after February 9 is \$5.00.

Instruction begins on Monday, February 11, at 8:00 a. m.

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 UNIVERSITY OF MARYLAND
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UNIVERSITY OF MARYLAND



COLLEGE PARK CAMPUS 1957

BUILDING CODE LETTERS FOR CLASS SCHEDULES.

A	Arts & Sciences-Francis Scott Key Hall
AA	Nursery School
AR	Armory
B	Music
IB	Administration
C	Chemistry
Col	Coliseum
D	Dairy-Turner Laboratory
DD	Aviation Psychology Laboratory
DW	Dean of Women
E	Agronomy-Botany-H.J. Patterson Hall
EE	Counseling Center
F	Horticulture-Holzappel Hall
FF	Journalism
G	Ritchie Gymnasium
GG	Activities Building
H	Home Economics-Margaret Brent Hall
I	Agricultural Engr.-Shriver Laboratory
J	Engr. Classroom Bldg.
K	Zoology-Silvester Hall
L	Library-Shoemaker Building
M	Morrill Hall
N	Geography
O	Agriculture-Symons Hall
P	Industrial Arts & Education-J.M. Patterson Bldg.
Q	Business & Public Administration-Taliaferro Hall
R	Classroom Building-Woods Hall
S	Engr. Laboratories
T	Education-Skinner Building
U	Chem. Engr.
V	Wind Tunnel
W	Preinkert Field House
X	Judging Pavilion
Y	Mathematics
Z	Physics
II	Poultry-Jull Hall
JJ	Engines Research Lab. (Molecular Physics)

Sororities Not Shown

Phi Sigma Sigma
Alpha Chi Omega
Alpha Xi Delta

Fraternities Not Shown

Alpha Epsilon Pi
Zeta Beta Tau
Phi Kappa Gamma
Tau Epsilon Phi



GENERAL INFORMATION

I. INFORMATION FOR NEW UNDERGRADUATE STUDENTS

All new undergraduate students must take the general classification test, reading test, language test,* and physical examination in accordance with the schedule listed below. No new undergraduate student will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

<i>Test</i>	<i>Time</i>	<i>Place</i>
*Language Test.....	Tuesday, February 5 **2:00 P. M.	A212
General Classification Test....	Wednesday, February 6 **8:30 A. M.-12:00 M.	EE15
Reading Test.....	Wednesday, February 6 **1:00-5:00 P.M.	EE15
Physical Examinations.....	Freshman—Thursday, February 7 A—M—9:00 A. M. N—Z—1:00 P. M. Upperclassmen—Thurs., February 7 10:30 A. M.	Men— Women—Infirmary

II. REGISTRATION PROCEDURE

1. Every student who was enrolled during the Fall Semester, 1956-57, must bring his grade report when he reports for registration.
2. Students who were *not* enrolled during the Fall Semester must fill out a registration record form and a statistical card. New students and readmitted students who received these forms by mail in advance of registration should fill them out and bring them when they report for registration. Students who did not receive these forms should secure them from the office of their Dean.
3. Registration begins in the office of the appropriate Dean at the time listed in the schedule on page 3. The offices of the Deans are located as follows:

<i>School or College</i>	<i>Room</i>	<i>Building</i>
Graduate School	214.....	Skinner Building
College of Agriculture.....	139.....	Symons Hall
College of Arts and Sciences.....	112.....	Francis Scott Key Hall
College of Business and Public Administration	144.....	Taliaferro Hall
College of Education.....	114.....	Skinner Building
College of Engineering.....	107.....	Engineering Classroom Building
College of Home Economics.....	115.....	Margaret Brent Hall
College of Military Science and Tactics	111.....	Armory
School of Nursing.....	303.....	Journalism Building
College of Physical Education, Recreation and Health.....	102.....	Gymnasium

4. The student's Adviser or Dean should be consulted regarding selection of courses. The following forms should be filled out:
 - a. Three copies of the course card (graduate students use the blue form; undergraduate students, the white).
 - b. One class admission card for each course listed on the course card.

* Required of all new students who completed two years or more of a foreign language in high school and who plan to continue the study of the same language.

** No admission after time designated.

- c. Undergraduate students should fill out a tentative schedule of classes, using the form printed on page 10, making sure that all courses can be scheduled without a conflict in time. Every student should arrange a schedule with either 11, 12M. or 1 o'clock vacant for a lunch period. It is important to note that this schedule is only tentative. It may be necessary to assign students to sections other than those on the tentative schedule.
5. Both the student's Adviser and Dean must approve a registration by signing the course card. One copy of the approved course card will be retained by the Dean.
6. After the Adviser and Dean have approved a registration, the student should report to the Armory where registration is completed. The following detailed instructions should be noted:
 - a. Only those students engaged in the actual process of registration may be admitted to or remain in the Armory.
 - b. Students should first secure section assignments from the departmental representatives for all the courses listed on their course card for which more than one section is being offered. They should section courses in the approximate order in which the departments are located on the floor beginning with those nearest the entrance.
 - c. A bill for the appropriate charges will be issued by the fee clerks.
 - d. All Korean Veterans (P.L. 550) must check with the clerk for Korean Veterans.
 - e. All students will make payment to the Cashier. The Cashier will issue dining hall cards to boarding students.
 - f. Full-time undergraduate students entering for the Spring Semester will be issued athletic books which entitle them to admission to games.
 - g. All new students who plan to drive an automobile on the campus are required to register the car. The operator's permit and automobile registration card should be presented at registration.
 - h. Identification cards will be prepared for new students. Former students not registered during the Fall Semester will present identification cards previously issued to be authenticated.
 - i. Every new student will have his picture taken.
 - j. Post office box numbers will be assigned to all full-time undergraduate students entering for the Spring Semester. The box number must be added to the registration record form.
 - k. All students should fill out a schedule card, showing the hour and day each class will meet.
 - l. All students who expect to complete the requirements for a degree by June, 1957, must fill out an application for diploma form before leaving the Armory. The deadline for filing an application for a June degree is April 12, 1957.
 - m. Registration is not complete or official until the student submits to the checking clerks the following forms: yellow copy of the paid bill, course card, class admission cards, and schedule card. **Students not enrolled during the Fall Semester must submit a registration record card and statistical card.** It is important for the student to retain the pink copy of the bill, which is his receipt for payment of fees.

III. FEES

Fees for Spring Semester, 1956-1957

*Fixed Charges (All undergraduate Students).....	\$ 83.00
Matriculation Fee (New Students).....	10.00
Board	180.00
Room (Men's Dormitories)—Maryland Residents.....	70.00
Non-Residents	90.00
Room (Women's Dormitories)—Maryland Residents	85.00
Non-Residents	110.00
Engineering Fee (Engineering Students).....	4.00
Home Economics Fee (Home Economics Students).....	10.00
Non-Resident Fee for Undergraduate Students from D. C., other states and countries.....	125.00
Late Registration Fee (On and after February 9).....	5.00
Laboratory Fees	1.00—40.00
Graduate Fees, 10 or more credits.....	100.00
Graduate Fees, per credit, 9 credits or less.....	10.00
Part-time undergraduate, per credit, 6 credits or less.....	10.00
Change in Registration Fee effective February 18.....	3.00
Special Student Guidance.....	15.00
Room Key Deposit (new students).....	1.00
Special Mathematics Fee (Math. 0 and 1).....	30.00
R.O.T.C. Uniform Cleaning Fee, per year.....	2.50

* Students entering the University for the second semester will pay the following additional fees: Athletic, \$7.50; Student Activities, \$8.00; Special, \$15.00; Infirmary, \$2.50; Recreational Facilities, \$5.00; Advisory and Testing Fee, \$5.00. Total \$43.00.

REFUNDS

Students who officially withdraw from the University during a semester will receive a refund of all charges, except board and deposits for room reservation, less the matriculation fee and any scholarship credit, in accordance with the following schedule:

<i>Period from Date Instruction Begins</i>	<i>Percentage Refundable</i>
Two weeks or less.....	80%
Between two and three weeks.....	60%
Between three and four weeks.....	40%
Between four and five weeks.....	20%
Over five weeks.....	0

The charge for board is refunded on a pro-rata, weekly basis when students withdraw from the University. No refunds of fixed charges, tuition, laboratory fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.

WITHDRAWALS

A student who wishes to withdraw must secure a withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. The date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.

A withdrawal is not complete until the student returns his military uniform to the Military Department, his athletic book and identification card to the Director of Student Welfare, books to the Library, and the dining hall card to the Auditor's Office (Administration Building).

IV. CHANGES IN REGISTRATION

A change in registration may be made by filling out an authorization for change in registration form in the office of the student's Dean, securing the approval of the Dean, and filing the change form in the Office of the Registrar. After the first week of the semester, beginning February 18 a charge of \$3.00 is made for each change in registration.

A student who does not attend a course for which he is registered and has not officially dropped will receive a mark of failure in the course.

Only in exceptional cases will a student be permitted to add a course after the first week of the semester.

The last day that a course may be dropped is April 5, 1957. After that date, a student who drops a course will receive a mark of failure in the course.

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar's Office.

V. CHANGE IN COLLEGE

To effect a change in college, a student should fill out a change in college form in his Dean's Office, secure the signatures of the Deans concerned, and file the change in the Office of the Registrar. No change in college is permitted other than at stated registration periods or during the first week of the semester.

VI. REGISTRATION FOR BALTIMORE COURSES

Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

VII. REINSTATEMENT

Former undergraduate students not in attendance at the close of the Fall Semester, 1956-57, cannot begin registration until they secure a certification of readmission from the Office of Admissions. Students seeking reinstatement after having been dropped should apply to the Admissions Petition Board.

VIII. MILITARY TRAINING AND PHYSICAL ACTIVITIES

All male undergraduate students must have credit for two years of military training and physical activities to satisfy one of the requirements for the bachelor's degree. Under certain conditions, students may be excused from this requirement provided they offer proof of honorable military service, or have had equivalent training at a school accredited by the Department of the Army or Air Force. Students who wish to know if they may claim credit for military training and physical activities should report to the Military Department in person prior to registration.

IX. CHANGE OF ADDRESS

Any student who changes his address after registration, should notify both his Dean and the Office of the Registrar.

X. MID-TERM REPORTS

Mid-term deficiency reports are submitted by instructors to the academic deans concerned for all students whose work has been unsatisfactory during the first weeks of the semester. These reports are filed by the instructors no later than March 22, 1957.

XI. ACADEMIC REGULATIONS

Each student is held responsible for following the rules which appear in the Academic Regulations.

XII. EXAMINATION SCHEDULE

Final examinations will be given in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lecture in each class. Final examinations for undergraduate candidates for degrees are waived in the Spring Semester. Final grades are based on daily grades and tests given during the semester.

May 29—Wednesday—Pre-Examination Study Day.

Examination Time	Classes Scheduled	Examination Time	Classes Scheduled
MAY 31—FRIDAY		JUNE 4—TUESDAY	
8:00-10:00.....	TTh 11	8:00-10:00.....	TThS 3
10:30-12:30.....	MWF 9	10:30-12:30.....	MWF 11
1:30- 3:30.....	MWF 1	1:30- 3:30.....	TThS 2
JUNE 1—SATURDAY		JUNE 5—WEDNESDAY	
8:00-10:00.....	TThS 12	8:00-10:00.....	TThS 8
10:30-12:30.....	MWF 10	10:30-12:30.....	MWF 12
1:30- 3:30.....	MWF 8	1:30- 3:30.....	MWF 4
JUNE 3—MONDAY		JUNE 6—THURSDAY	
8:00-10:00.....	TThS 9	8:00-10:00.....	TThS 5
10:30-12:30.....	TThS 10	10:30-12:30.....	MWF 2
1:30- 3:30.....	S 11	1:30- 3:30.....	TThS 1
		JUNE 7—FRIDAY	
		8:00-10:00.....	MWF 5
		10:30-12:30.....	MWF 3
		1:30- 3:30.....	TThS 4

XIII. ABBREVIATIONS

1. For locations:

A	—Arts & Sciences—Francis Scott Key Hall	K	—Zoology—Silvester Hall
AA	—Nursery School	L	—Library—Shoemaker Building
AR	—Armory	M	—Morrill Hall
B	—Music	N	—Geography
IB	—Administration	O	—Agriculture—Symons Hall
C	—Chemistry	P	—Industrial Arts & Education—J. M. Patterson Bldg.
Col	—Coliseum	Q	—Business & Public Administration—Taliaferro Hall
D	—Dairy—Turner Laboratory	R	—Classroom Building—Woods Hall
DD	—Psychology Research	S	—Engr. Laboratories
DW	—Dean of Women	T	—Education—Skinner Building
E	—Agronomy—Botany—H. J. Patterson Hall	U	—Chem. Engr.
EE	—Counseling Center	V	—Wind Tunnel
F	—Horticulture—Holzapfel Hall	W	—Preinkert Field House
FF	—	X	—Judging Pavilion
G	—Journalism	Y	—Mathematics
GG	—Activities Building	Z	—Physics
H	—Home Economics—Margaret Brent Hall	II	—Poultry—Jull Hall
I	—Agricultural Engr.—Shriver Laboratory	JJ	—Engines Research Lab. (Molecular Physics)
J	—Engr. Classroom Bldg.		

2. For days of the week:
M, T, W, Th, F, S.

Tentative Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						

PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

SCHEDULE OF CLASSES, SECOND SEMESTER, 1956-57

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AGRICULTURAL ECONOMICS AND MARKETING						
	AE 50.....	Farm Economics.....	3	MWF 10.....	O236	Taylor
	AE 104.....	Farm Finance.....	3	MWF 2.....	O240	Ishee
	AE 106.....	Prices of Farm Products.....	3	MWF 9.....	J126	
	AE 108.....	Farm Management.....	3	MWF 11.....	O336	Hamilton
	AE 109.....	Research Problems.....	1-2	Arranged.....		Staff
	AE 110.....	Seminar.....	1	W 3.....	O240	Hamilton
	AE 114.....	Foreign Trade in Farm Products.....	3	MWF 1.....	O101	Taylor
	AE 117.....	Economics of Marketing Poultry and Eggs.....	3	TTh 10, Th 1.....	O236	Smith
	AE 119.....	Foreign Agricultural Economics.....	3	M 7-9:45 p.m.....	O236	Whipple
	AE 201.....	Special Problems in Farm Economics.....	2	Arranged.....		Staff
	AE 202.....	Seminar.....	1	M 3, 4.....	O240	Staff
	AE 203.....	Research.....	1-6	Arranged.....		Staff
	AE 208.....	Agricultural Policy.....	3	T 7-9:45 p.m.....	O240	Beal
	AE 216.....	Advanced Farm Management.....	3	Arranged.....		Staff
AGRICULTURAL EDUCATION						
	REd 107.....	Observation and Analysis of Teaching in Agriculture.....	3	M 12, 1, 2, 3.....	O138	Hopkins
	REd 112.....	Departmental Management.....	1	Th 2, 3.....	O138	Hopkins
	REd 150.....	Extension Education.....	2	Arranged.....	O138	Warner
	REd 220.....	Field Problems in Rural Education.....	1-3	Arranged.....	O138	Hopkins
	REd 251.....	Research.....	1-6	Arranged.....	O138	Hopkins
AGRICULTURAL ENGINEERING						
	AgrEngr 102	Gas Engines, Tractors, and Automobiles.....	3	MW 10.....	I3	Matthews
A		Laboratory.....		M 2, 3, 4.....	I	Matthews, Gienger
B		Laboratory.....		T 2, 3, 4.....	I	Matthews, Gienger
	AgrEngr 106	Farm Mechanics.....	2	W 1, W 2, 3, 4.....	I7	Gienger
	AgrEngr 107	Farm Drainage.....	2	T 2, Th 2, 3, 4.....	I3	Carpenter
	AgrEngr 109	Farm Applications of Electricity.....	2	F 1, F 2, 3, 4.....	I124	George
AGRICULTURE						
	AGR 200.....	Agricultural Biometrics.....	3	MWF 8.....	O30	Schultz
AGRONOMY (Crops)						
	Agron 1.....	Crop Production.....	3	TTh 8.....	F112	Santelmann
A		Laboratory.....		W 4, 5.....	E103	
B		Laboratory.....		Th 12, 1.....	E103	
C		Laboratory.....		Th 2, 3.....	E103	
D		Laboratory.....		Th 4, 5.....	E103	
	Agron 101.....	Senior Seminar in Crops.....	1	T 3, 4.....	E103	Staff
	Agron 106.....	Tobacco Production.....	2	TTh 8.....	E103	Street
	Agron 108.....	Forage Crop Production.....	3	TTh 10, T 2, 3.....	E103, Arr.	Decker
	Agron 151.....	Cropping Systems.....	2	TTh 9.....	E103	Wagner
	Agron 153.....	Selected Crop Studies.....	1-2	Arranged.....		Staff
	Agron 203.....	Crop Seminar.....	1	M 4.....	E103	Staff
	Agron 205.....	Biogenesis of Tobacco.....	2	W 8, 9.....	E103	Street
	Agron 208.....	Research Methods.....	2-4	Arranged.....		Staff
	Agron 209.....	Research in Crops.....	1-4	Arranged.....		Staff
AGRONOMY (Soils)						
	Agron 10.....	General Soils.....	4	MWF 8.....	F112	Bentz
A		Laboratory.....		W 2, 3.....	E26	
B		Laboratory.....		Th 10, 11.....	E26	
C		Laboratory.....		Th 2, 3.....	E26	
	Agron 111.....	Soil Fertility Principles.....	3	MWF 11.....	E23	Strickling
	Agron 112.....	Commercial Fertilizers.....	3	MWF 10.....	E23	Axley
	Agron 114.....	Soil Classification and Geography.....	4	MWF 9, F 2, 3, 4.....	E23	Bourbeau
	Agron 118.....	Special Problems in Soils.....	1	Arranged.....		Staff
	Agron 255.....	Soil Seminar.....	1	M 4.....	E23	Bourbeau
	Agron 256.....	Soil Research.....	1-4	Arranged.....		Staff
AIR SCIENCE						
	ALL AS 2.....	Basic Air Force ROTC.....	3	TTh 11.....	Drill Field	Staff
	1a,b,c.....			MW 8.....	AR32,33,40	
	2a,b,c.....			MW 9.....	AR32,33,40	
	3a,b,c.....			MW 10.....	AR32,33,40	
	4a,b,c.....			MW 11.....	AR32,33,40	
	5a.....			MW 12.....	AR32	
	6a,b,c.....			MW 1.....	AR32,33,40	
	7a,b,c.....			MW 2.....	AR32,33,40	
	8a,b,c.....			MW 3.....	AR32,33,40	
	10a,b,c.....			TTh 8.....	AR32,33,40	
	11a,b,c.....			TTh 9.....	AR32,33,40	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AIR SCIENCE—(Continued)						
12a,b,c				TTh 10	AR32,33,40	
14a,b,c				TTh 12	AR32,33,40	
15a,b,c				TTh 1	AR32,33,40	
16a,b,c				TTh 2	AR32,33,40	
17a,b,c				TTh 3	AR32,33,40	
ALL AS 4		Basic Air Force ROTC	3	TTh 11	Drill Field	Staff
1a,b				MW 8	AR20,21	
2a,b				MW 9	AR20,21	
3a,b				MW 10	AR20,21	
4a,b,c				MW 11	AR20,21,42	
5a				MW 12	AR20	
6a,b				MW 1	AR20,21	
7a,b				MW 2	AR20,21	
8a,b				MW 3	AR20,21	
10a,b,c				TTh 8	AR20,21,42	
11a,b,c				TTh 9	AR20,21,42	
12a,b,c				TTh 10	AR20,21,42	
13a				TTh 12	AR20	
14a,b,c				TTh 1	AR20,21,42	
15a,b				TTh 2	AR20,21	
ALL AS 102		First Year Advanced Air Force ROTC	3	TTh 11	Drill Field	Staff
1				MWF 8	AR43	
2				MWF 9	AR43	
3				MWF 11	AR43	
ALL AS 104		Second Year Adv. Air Force ROTC	3	TTh 11	Drill Field	Staff
1				MWF 9	AR22	
2				MWF 10	AR22	
3				MWF 11	AR22	
ANIMAL HUSBANDRY						
AH 30		Types and Breeds of Livestock	3	MW 8, F 8, 9	O240	Staff
AH 90		Livestock Judging	2	F 1, 2, 3		
				S 8, 9, 10	X	Buric
AH 120		Principles of Breeding	3	MWF 10	O240	Green
AH 131		Sheep Production	3	MW 1, M 2, 3	O240, Sheep Barn	Leffel
AH 132		Swine Production	3	MW 9, W 2, 3	O236, Swine Barn	Wingert
AH 140		Livestock Management	3	Th 1, TTh 2,3,4	X	Buric
AH 171		Seminar	1	M 4	O236	Staff
AH 173		Special Problems in Animal Husbandry	1-2	Arranged		Staff
AH 201		Special Problems in Animal Husbandry	1-2	Arranged		Staff
AH 203		Seminar	1	W 4	O240	Staff
AH 204		Research	1-6	Arranged		Staff
AH 205		Advanced Breeding	2	Arranged	O240	Green
ART						
1		Art 1.....Charcoal Drawing	3	MWF 1, 2	A309	Siegler
2			3	MWF 3, 4	A309	Siegler
1		Art 2.....Charcoal Drawing	3	MWF 9, 10	A309	Siegler
2			3	MWF 10, 11	A309	Siegler
		Art 3.....Rendering	1	Th 9, 10	A300	Stites
		Art 5.....Still Life	3	WF 9,10,11	A306	Lembach
		Art 6.....Still Life	3	TTh 1, 2, 3	A306	Wharton
		Art 7.....Landscape Painting	3	TTh 9, 10, 11	A310	Wharton
		Art 8.....Landscape Painting	3	TTh 9, 10, 11	A310	Wharton
		Art 9.....Historical Survey of Painting, Sculpture and Architecture	3	MWF 9	A302	Grubar, Stites
		Art 10.....History of American Art	1	F 11	A302	Grubar
		Art 11.....Historical Survey of Painting, Sculpture and Architecture	3	MWF 10	A302	Grubar, Stites
1		Art 15.....Fundamentals of Art	3	TTh 9, 10	A302	Lembach
2			3	TTh 1, 2	A302	Lembach
		Art 20.....Art Appreciation	2	WF 1	A306	Lembach
		Art 100.....Art Appreciation	2	MW 2	A302	Grubar
		Art 102.....Creative Painting	3	TTh 1, 2, 3	A310	Wharton
		Art 103.....Creative Painting	3	TTh 1, 2, 3	A310	Wharton
1		Art 104.....Life Class (Drawing and Painting)	3	MWF 9, 10	A309	Siegler
2			3	MWF 10, 11	A309	Siegler
1		Art 105.....Life Class (Drawing and Painting)	3	MWF 9, 10	A309	Siegler
2			3	MWF 10, 11	A309	Siegler
		Art 106.....Portrait Class (Drawing and Painting)	3	TTh 9, 10, 11	A306	Wharton
		Art 107.....Portrait Class (Drawing and Painting)	3	TTh 9, 10, 11	A306	Wharton
		Art 109.....Modern Art	2	MW 11	A302	Grubar
		Art 113.....Illustration	3	MWF 3, 4	A309	Siegler
		Art 114.....Illustration	3	MWF 3, 4	A309	Siegler
		Art 115.....Still Life Painting (Advanced)	3	TTh 1, 2, 3	A306	Wharton
		Art 116.....Still Life Painting (Advanced)	3	TTh 1, 2, 3	A306	Wharton
		Art 154.....Life Drawing and Painting (Adv.)	3	MWF 10, 11	A309	Siegler
		Art 155.....Life Drawing and Painting (Adv.)	3	MWF 10, 11	A309	Siegler

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ART—(Continued)						
	Art 156.....	Portrait Painting (Advanced).....	3	TTh 9, 10, 11.....	A306	Wharton
	Art 157.....	Portrait Painting (Advanced).....	3	TTh 9, 10, 11.....	A306	Wharton
	Art 186.....	Renaissance and Baroque Art in Italy.....	2	MW 1.....	A302	Grubar, Stites
	Art 189.....	History of 16th and 17th Century Painting.....	2	MW 3.....	A302	Grubar
	Art 190.....	Special Problems in Art.....	3	Arranged.....	Arranged	Staff
	Art 191.....	Special Problems in Art.....	3	Arranged.....	Arranged	Staff
BACTERIOLOGY						
1	Bact 1.....	General Bacteriology.....	4	TTh 9.....	O336	Pelczar
2			4	TTh 10.....	O336	Pelczar
A		Laboratory.....		MW 2, 3.....	T311	Pelczar, Assts.
B		Laboratory.....		TTh 8, 9.....	T311	
C		Laboratory.....		TTh 2, 3.....	T311	
D		Laboratory.....		MW 10, 11.....	T311	
E		Laboratory.....		MW 12, 1.....	T311	
F		Laboratory.....		TTh 12, 1.....	T311	
G		Laboratory.....		TTh 10, 11.....	T311	
	Bact 5.....	Advanced General Bacteriology.....	4	TTh 10, TTh 2, 3.....	T219, T313	Laffer
	Bact 51.....	Household Bacteriology.....	3	TTh 8, F 2, 3.....	T219, T313	Doetsch
1	Bact 62.....	Bacteriological Literature.....	1	W 8.....	T219	Doetsch
2			1	W 11.....	T219	Doetsch
	Bact 103.....	Serology.....	4	MF 11, TTh 8, 9.....	T219, T313	Faber
	Bact 108.....	Epidemiology and Public Health.....	2	MF 9.....	T219	Faber
	Bact 121.....	Advanced Methods.....	4	Arranged.....		Pelczar, Hansen
	Bact 131.....	Food and Sanitary Bacteriology.....	4	MF 10, MW 2, 3.....	T4, T313	Laffer
	Bact 181.....	Bacteriological Problems.....	3	Arranged.....		Faber
	Bact 202.....	Genetics of Microorganisms.....	2	TTh 9.....	T218	Hensen
	Bact 208.....	Special Topics.....	1	Arranged.....		Kent
	Bact 210.....	Virology in Tissue Culture.....	2	S 8.....	T219	Warren, Hilleman
	Bact 211.....	Virology and Tissue Culture Lab.....	2	Arranged.....	T313	Warren, Hilleman
	Bact 214.....	Advanced Bacterial Metabolism.....	1	Arranged.....		Pelczar
	Bact 280.....	Seminar—Research Methods.....	1	F 8.....	T20	Staff
	Bact 282.....	Seminar—Bacteriological Literature.....	1	Arranged.....		Staff
	Bact 291.....	Research.....		Arranged.....		Staff
BOTANY						
1	Bot 1.....	General Botany.....	4	MW 9.....	A1	Rappleye, Assts.
2			4	MW 10.....	A1	Rappleye, Assts.
A		Laboratory.....		MF 8, 9.....	E236, E238	
B		Laboratory.....		MF 10, 11.....	E236, E238	
C		Laboratory.....		MF 12, 1.....	E236, E238	
D		Laboratory.....		MF 2, 3.....	E236, E238	
E		Laboratory.....		TTh 8, 9.....	E236, E238	
F		Laboratory.....		TTh 10, 11.....	E236, E238	
G		Laboratory.....		TTh 12, 1.....	E236, E238	
H		Laboratory.....		TTh 2, 3.....	E236, E238	
	Bot 2.....	General Botany.....	4	TTh 10.....	E116	Paterson, Assts.
		Laboratory.....		TTh 8, 9.....	E308	
		Laboratory.....		TTh 12, 1.....	E308	
A	Bot 11.....	Plant Taxonomy.....	3	W 10.....	E214	Brown
B		Laboratory.....		MF 10, 11.....	E308	Brown
		Laboratory.....		MF 2, 3.....	E308	Brown
	Bot 102.....	Plant Ecology.....	3	TTh 8, W 1, 2, 3.....	E214, E236	Brown
	Bot 110.....	Plant Microtechnique.....	3	T 4, TTh 2, 3.....	E214, E212	Rappleye
	Bot 112.....	Seminar.....	1	F 4.....	E214	Brown
	Bot 115.....	Structure of Economic Plants.....	3	M 1, MF 2, 3.....	E214, E212	Rappleye
	Bot 117.....	Plant Breeding.....	2	TTh 10.....	E214	D. T. Morgan
	Bot 126.....	Diseases of Vegetable Crops.....	2	TTh 9.....	E214	Cox
	Bot 128.....	Mycology.....	4	TTh 2, TTh 3, 4.....	E214, E308	Wilson
	Bot 205.....	Mineral Nutrition of Plants.....	2	TTh 11.....	E214	Gauch
	Bot 206.....	Research in Plant Physiology.....		Arranged.....		Gauch, Krauss
	Bot 208.....	Seminar in Plant Physiology.....	1	W 4.....	E214	Gauch, Krauss
	Bot 213.....	Seminar in Plant Cytology and Morphology.....	1	W 4.....	E214	D. T. Morgan
	Bot 214.....	Research in Plant Cytology and Morphology.....	1	Arranged.....		Bamford, D. T. Morgan
	Bot 221.....	Virus Diseases.....	3	MF 9, W 1, 2, 3.....	E214, E314	Sisler
	Bot 225.....	Research in Plant Pathology.....		Arranged.....		Cox, Sisler
	Bot 229.....	Seminar in Plant Pathology.....	1	W 4.....	Arranged	Cox

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ORGANIZATION & ADMINISTRATION						
1	BA 10	Organization and Control	2	MW 8	Q30	Staff
2			2	MW 12	Q31	
3			2	TTh 9	T5	
4			2	TTh 10	Q31	
5a,b			2	TTh 1	Q31,T5	
6			2	TTh 2	Q31	Staff
1	BA 11	Organization and Control	2	MW 8	Q146	
2			2	MW 12	T10	
3			2	TTh 8	Q31	
4a,b			2	TTh 9	Q30,Q31	
5a,b			2	TTh 10	Q147,T5	
6			2	TTh 12	Q31	
7			2	TTh 1	Q30	
8a,b			2	TTh 2	T5,Q147	
9			2	TTh 3	Q30	
1	BA 20	Principles of Accounting	4	MTThF 8	Q28	Wedeberg
2			4	MTThF 9	Q29A	Edelson
3			4	MTThF 10	Q29A	Wedeberg
4			4	MTThF 12	Q29	Lee
5			4	MTThF 3	Q28	Himes
1	BA 21	Principles of Accounting	4	MTWF 8	Q29	Wright
2a,b			4	MTThF 10	Q28,Q29	Sweeney, Edelson
3			4	MTThF 12	Q29A	Edelson
4			4	MTThF 2	Q29	Himes
5			4	MTThF 3	Q29A	Lee
6			4	MTThF 4	Q28	Himes
	BA 110	Intermediate Accounting	3	MWF 11	Q29	Wright
1	BA 111	Intermediate Accounting	3	MWF 9	Q29	Daiker
2			3	MWF 1	Q29	Daiker
	BA 112	Records Management	2	TTh 9	Q246	Clements
	BA 114	Machines Management	3	MWF 2, Lab. arr.	Q246	Clements
1	BA 121	Cost Accounting	4	MTThF 12	Q28	Sweeney
2			4	MTThF 2	Q28	Sweeney
	BA 123	Income Tax Accounting	4	MTThF 1	Q28A	Wedeberg
	BA 125	C. P. A. Problems	3	MWF 2	Q29A	Lee
1	BA 126	Advanced Accounting	3	MWF 11	Q28	Daiker
2			3	MWF 3	Q29	Daiker
1	BA 127	Advanced Auditing Theory and Practice	3	MWF 9	Q28	Wright
2			3	MWF 1	Q28	Wright
1	BA 130	Elements of Business Statistics	3	MW 9, T 9, 10	Q243	Nelson
2			3	MW 11, Th 11, 12	Q243	Cluse
3			3	MW 12, T 12, 1	Q243	Calhoun
4			3	MW 2, T 2, 3	Q243	Nelson
5			3	MW 3, Th 3, 4	Q243	Cluse
	BA 133	Advanced Business Statistics	3	MWF 1	Q243	Nelson
1	BA 140	Financial Management	3	MWF 8	Q148	Fisher
2			3	MWF 10	Q146	Calhoun
3			3	MWF 3	Q31	Fisher
	BA 143	Credit Management	3	MWF 1	Q31	Calhoun
	BA 148	Advanced Financial Management	3	MWF 9	Q28A	Fisher
1	BA 150A	Marketing Principles and Organization	3	MWF 10	T10	Gentry
2			3	MWF 1	T5	Cluse
1	BA 150	Marketing Management	3	MWF 9	Q148	Reid
2			3	MWF 10	Q148	Reid
3			3	MWF 12	Q148	Reid
	BA 151	Advertising	3	MWF 8	Q29A	Gentry
	BA 152	Advertising Copy and Layout	3	MWF 11	Q29A	Gentry
	BA 154	Retail Store Management	3	MWF 9	T10	Cook
	BA 155	Problems in Retail Merchandising	3	MWF 10	Q31	Cook
	BA 156	Marketing Research Methods	3	MWF 1	Q146	Cook
	BA 157	Foreign Trade Procedures	3	MWF 11	T5	Dawson
	BA 158	Advertising Campaign	3	MWF 1	Q29A	Gentry
1	BA 160	Personnel Management	3	MWF 11	Q148	Tierney
2			3	MWF 1	T10	Tierney
3			3	MWF 3	Q146	Tierney
4			3	MWF 4	Q146	Muhlbach
	BA 163	Industrial Relations	3	MWF 10	T13	Tierney
	BA 165	Office Management	3	MWF 10	Q253	Patrick
1	BA 166	Business Communications	3	MWF 8	Q253	Gera
2			3	MWF 11	Q28A	Gera
	BA 168	Advanced Office Management	3	MWF 1	Q253	Patrick
1	BA 169	Industrial Management	3	MWF 11	Q31	Butler
2			3	MWF 3	Q140	Muhlbach
	BA 170	Transportation Services and Regulations	3	MWF 2	Q146	Taff
	BA 171	Industrial and Commercial Traffic Management	3	MWF 1	Q148	Taff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ORGANIZATION AND ADM.—(Continued)						
	BA 172	Motor Transportation	3	MWF 9	T5	Taff
	BA 174	Commercial Air Transportation	3	MWF 11	Q147	Frederick
	BA 176	Problems in Airport Management	3	MWF 2	Q148	Frederick
	BA 177	Motion Economy and Time Study	3	MWF 2	Q31	Alberts
	BA 179	Problems in Supervision	3	MWF 9	Q31	Alberts
1	BA 180	Business Law	4	MTThF 8	Q147	Dawson
2			4	MTThF 12	Q147	Dawson
1	BA 181	Business Law	4	MTThF 9	Q147	Mounce
2			4	MTThF 1	Q147	Mounce
3			4	MTThF 3	Q147	Mounce
	BA 189	Business and Government	3	MWF 10	Q28A	Nelson
	BA 191	Property Insurance	3	MWF 10	Q246	
	BA 196	Real Estate Finance	3	MWF 1	O30	
	BA 197	Real Estate Management	3	MWF 2	Q28A	
	BA 249	Studies of Special Problems in the Field of Financial Administration	3	Arranged	Arranged	Fisher
	BA 257	Seminar in Marketing Management	3	Arranged	Arranged	Cook
	BA 262	Seminar in Contemporary Trends in Labor Relations	3	Arranged	Arranged	Measday
	BA 270	Seminar in Air Transportation	3	Arranged	Arranged	Frederick
	BA 275	Seminar in Motor Transportation	3	Arranged	Arranged	Taff
CHEMISTRY						
	Chem 1	General Chemistry				
1		Laboratory Sections BCDEFGH	4	MWF 8	A1	Dewey
2		Laboratory Sections ABCDEFG	4	TThF 3	A1	Dewey
A		Laboratory		MW 8, 9	C119,C120	Staff
B		Laboratory		MW 10, 11	C119,C120	
C		Laboratory		MW 12, 1	C119,C120	
D		Laboratory		MW 2, 3	C119,C120	
E		Laboratory		TTh 8, 9	C119,C120	
F		Laboratory		TTh 10, 11	C119,C120	
G		Laboratory		TTh 12, 1	C119,C120	
H		Laboratory		TTh 2, 3	C119,C120	
	Chem 3	General Chemistry				
1		Laboratory Sections ADEFGH	4	MWF 11	A1	Lippincott
2		Laboratory Sections ADFGH	4	MWF 12	A1	Lippincott
3		Laboratory Sections ABDEGH	4	MWF 1	A1	Rollinson
4		Laboratory Sections ABCEGH	4	MWF 2	A1	White
5		Laboratory Sections ABCEGH	4	MWF 3	A1	Jaquith
6		Laboratory Sections ABCDEG	4	TThF10	A1	Smedley
7		Laboratory Sections ABCDEF	4	TThF 2	A1	Jaquith
A		Laboratory		MW 8, 9	C102,C108	Staff
B		Laboratory		MW 10, 11	C102,C108	
C		Laboratory		MW 12, 1	C102,C108	
D		Laboratory		MW 2, 3	C102,C108	
E		Laboratory		TTh 8, 9	C102,C108	
F		Laboratory		TTh 10, 11	C102,C108	
G		Laboratory		TTh 12, 1	C102,C108	
H		Laboratory		TTh 2, 3	C102,C108	
	Chem 13	General Chemistry				
		Laboratory Sections ABCDE	3	TTh 11	A1	Rollinson
A		Laboratory		M 9, 10, 11	C118	Staff
B		Laboratory		T 8, 9, 10	C117,C118	
C		Laboratory		T 1, 2, 3	C118	
D		Laboratory		W 9, 10, 11	C118	
E		Laboratory		Th 8, 9, 10	C118	
	Chem 19	Elements of Quantitative Analysis	4	TTh 12	A1	Smedley
A		Laboratory		MW 1, 2, 3	C303	Staff
B		Laboratory		TTh 1, 2, 3	C303	
	Chem 21	Quantitative Analysis	4	F 9, Arr.	C215,C306	Stuntz
	Chem 33	Elements of Organic Chemistry	2	TTh 1	U16	Woods
	Chem 34	Elements of Organic Laboratory	1	M 1, 2, 3	C202	Woods
A			1	T 2, 3, 4	C202	Woods
B			1	W 1, 2, 3	C225	Woods
C			1	Th 2, 3, 4	C202	Woods
D			1	TTh 1	A1	Reeve
	Chem 35	Elementary Organic Chemistry	2	TTh 8, 9, 10	C204	Drake, Staff
A		Chem 36	Elementary Organic Laboratory	2	F 1, 2, 3,	
B				S 9, 10, 11	C204	Drake, Staff
	Chem 37	Elementary Organic Chemistry	2	TTh 9	A1	Drake
A		Chem 38	Elementary Organic Laboratory	2	MW 8, 9, 10	C205
B			2	MW 12, 1, 2	C205	Drake, Staff
C			2	TTh 1, 2, 3	C205	
D			2	TTh 1, 2, 3	C204	
E			2	F 1, 2, 3,		
				S 9, 10, 11	C205	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)						
F		Chem 41.....Chemistry of Textiles.....	2	MW 12, 1, 2.....	C204	
		Chem 101.....Advanced Inorganic Chemistry.....	4	Arranged.....	Arranged	
		Chem 143.....Advanced Organic Chemistry.....	2	MW 9.....	C215	Jaquith
		Chem 144.....Advanced Organic Laboratory.....	2	TTh 10.....	U16	Reeve
		Chem 148.....The Identification of Organic Compounds.....	2-4	Arranged.....	C206	Pratt
		Chem 150.....Organic Quantitative Analysis.....	2	S 9, Arr.....	C215, C208	Pratt
		Chem 163.....Biochemistry.....	2	Arranged.....	C467	Gerdeman
		Chem 164.....Biochemistry Laboratory.....	2	TTh 10.....	Y5	Veitch
		Chem 167.....Food Analysis.....	2	TTh 1, 2, 3.....	C225	Veitch
		Chem 183.....Elements of Physical Chemistry.....	3	Arranged.....	C313	
		Chem 184.....Elements of Physical Chemistry Laboratory.....	2	TTh 8.....	Y3	Brown
		Chem 189.....Physical Chemistry.....	1	T 2, 3, 4.....	C332	Brown
		Chem 190.....Physical Chemistry Laboratory.....	3	MWF 8.....	U16	Svirbely
A			2	MW 1, 2, 3.....	C331	Pickard
B			2	TTh 1, 2, 3.....	C331	Pickard
A		Chem 194.....Glassblowing Laboratory.....	1	M 7, 8, 9 p.m.....	CB3	Carruthers
B			1	W 7, 8, 9 p.m.....	CB3	Carruthers
C			1	S 9, 10, 11 a.m.....	CB3	Carruthers
		Chem 203.....Chemistry of Rarer Elements.....	2	TTh 4.....	C215	White
		Chem 206.....Spectrographic Analysis (Limited).....	1	M 1, 2, 3.....	C014	Dewey
		Chem 207.....Chemistry of Coordination Compounds.....	2	TTh 5.....	C215	Rollinson
		Chem 223.....Chemical Microscopy.....	2	F 9, Arr.....	C215, C323	Stuntz
		Chem 228.....Advanced Quantitative Analysis.....	2	Arranged.....	C215	Stuntz
		Chem 241.....Stereochemistry.....	2	MF 5.....	C215	Woods
		Chem 253.....Organic Sulfur Compounds.....	2	MW 4.....	C215	Dewey
		Chem 254.....Advanced Organic Preparations.....	2-4	Arranged.....	C206	Pratt
		Chem 258.....The Identification of Organic Compounds (Advanced).....	2-4	S 9, Arranged.....	C215, C208	Pratt
		Chem 263.....Advanced Biochemistry.....	2	TTh 8.....	C215	Veitch
		Chem 264.....Advanced Biochemistry Laboratory.....	2	TTh 1, 2, 3.....	C221	Veitch
		Chem 268.....Special Problems in Biochemistry.....	2-4	Arranged.....	C221	Veitch
		Chem 304.....Electrochemistry Laboratory.....	2	Arranged.....	C309	Svirbely
		Chem 307.....Chemical Thermodynamics.....	3	MWF 11.....	C215	Pickard
		Chem 317.....Chemical Crystallography.....	3	MWF 8.....	C215	Brown
1		Chem 351.....Seminar.....	1	F 10.....	C215	Brown
2		Chem 360.....Research.....	1	F 4.....	C215	Bailey Staff
CLASSICAL LANGUAGES AND LITERATURES						
		Greek 2.....Elementary Greek.....	3	MWF 8.....	A8	Hubbe
		Greek 3.....Intermediate Greek.....	3	MWF 11.....	A8	Hubbe
		Greek 4.....Intermediate Greek.....	3	MWF 1.....	A8	Avery
		Lat 2.....Elementary Latin.....	3	MWF 2.....	A8	Hubbe
		Lat 3.....Intermediate Latin.....	3	TTh 9, Th 2.....	A8	Hubbe
		Lat 4.....Intermediate Latin.....	3	MWF 9.....	A8	Avery
		Lat 70.....Greek and Roman Mythology.....	3	MWF 10.....	A8	Avery
COLLEGE AIMS						
		CA 1.....College Aims.....	1	TTh 10.....	EE15	Weigand
A		Laboratory.....		T 1-3.....	CC3	Blake, Assts.
B		Laboratory.....		Th 1-3.....	CC3	
A		CA 2.....College Aims.....	1	M 8-10.....	CC3	
B		Laboratory.....		T 8-10.....	CC3	
C		Laboratory.....		W 8-10.....	CC3	
D		Laboratory.....		Th 8-10.....	CC3	
E		Laboratory.....		F 8-10.....	CC3	
F		Laboratory.....		M 10-12.....	CC3	
G		Laboratory.....		W 10-12.....	CC3	
H		Laboratory.....		F 10-12.....	CC3	
I		Laboratory.....		M 1-3.....	CC3	
J		Laboratory.....		W 1-3.....	CC3	
K		Laboratory.....		F 1-3.....	CC3	
DAIRY						
		Dairy 1.....Fundamentals of Dairying.....	3	TTh 1.....	O336	Davis, Mattick
A		Laboratory.....		M 1, 2.....	D309	
B		Laboratory.....		T 3, 4.....	D309	
C		Laboratory.....		W 1, 2.....	D309	
D		Laboratory.....		W 3, 4.....	D309	
E		Laboratory.....		S 8, 9.....	D309	
		Dairy 30.....Dairy Cattle Judging.....	2	TTh 3, 4.....	X	Staff
		Dairy 40.....Grading Dairy Products.....	2	MF 3, 4.....	D308, D309	Staff
		Dairy 105.....Dairy Cattle Breeding.....	3	TTh 8, M 1, 2.....	D308	Davis
		Dairy 111.....Concentrated Milk Products.....	3	W 11, 12, 1, 2, 3, 4.....	D308	Mattick

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DAIRY—(Continued)						
	Dairy 112	Ice Cream Making	4	TTh 1, TTh 2, 3, 4	D308 Dairy Plant	Staff
	Dairy 116	Dairy Plant Management	3	MF 8, Lab. Arr.	D308	Mattick
	Dairy 121	Dairy Seminar	1	M 4	D308	Staff
	Dairy 124	Special Problems in Dairying A	1-4	Arranged		Staff
	Dairy 124	Special Problems in Dairying B	1-4	Arranged		Staff
	Dairy 204	Special Problems in Dairying	1-5	Arranged		Staff
	Dairy 206	Advanced Dairy Research Seminar	1	Th 4	D308	Staff
	Dairy 208	Research	1-8	Arranged		Staff
ECONOMICS						
1	Econ 4	Economic Developments	2	TTh 8	Q30	Dillard, Staff
2			2	TTh 9	Q146	
3			2	TTh 10	Q146	
4			2	TTh 12	Q30	
5			2	TTh 1	Q146	
6			2	TTh 2	Q30	
7			2	TTh 3	Q146	
1	Econ 5	Economic Developments	2	MW 9	Q146	Dillard, Staff
2			2	TTh 8	Q148	
3			2	TTh 9	Q148	
4			2	TTh 10	Q148	
5			2	TTh 11	Q148	
6			2	TTh 12	Q148	
7			2	TTh 1	Q148	
8a,b			2	TTh 2	Q148, Q146	
9			2	TTh 3	Q148	
1	Econ 31	Principles of Economics	3	MWF 8	T5	Grayson, Staff
2a,b			3	MWF 10	T5, Q147	
3			3	MWF 12	T5	
4			3	MWF 2	T5	
5			3	MWF 3	T5	
6			3	MWF 4	Q147	
1	Econ 32	Principles of Economics	3	MWF 8	Q31	Grayson, Staff
2			3	MWF 9	Q30	
3			3	MWF 10	Q30	
4			3	MWF 11	Q30	
5			3	MWF 12	Q30	
6			3	MWF 1	Q30	
7			3	MWF 2	Q30	
8			3	MWF 3	Q30	
9			3	MWF 4	Q30	
	Econ 37	Fundamentals of Economics	3	MWF 8	EE15	Smith
1	Econ 131	Comparative Economic Systems	3	MWF 9	Q140	Gruchy
2			3	MWF 2	Q147	Brekke
	Econ 132	Advanced Economic Principles	3	MWF 10	Q140	Grayson
	Econ 137	The Economics of National Planning	3	MWF 11	Q146	Gruchy
1	Econ 140	Money and Banking	3	MWF 11	Q140	Gurley
2			3	MWF 12	Q140	Shelby
3			3	MWF 2	Q140	Gurley
4			3	MWF 4	Q140	Yeager
	Econ 141	Theory of Money, Credit and Prices	3	MWF 8	Q28A	Gurley
	Econ 142	Public Finance and Taxation	3	MWF 2	T103	Grayson
	Econ 149	International Finance and Exchange	3	MWF 1	Q140	Yeager
1	Econ 160	Labor Economics	3	MWF 8	Q140	Measday
2			3	MWF 12	Q146	
3			3	MWF 3	Q148	Smith
4			3	MWF 4	Q148	
	Econ 170	Monopoly and Competition	3	MWF 12	Q28A	Smith
	Econ 202	Macro-Economic Analysis	3	Arranged	Arranged	Dillard
	Econ 231	Economic Theory in the Nineteenth Century	3	TTh 11-12:15	Q146	Dillard
	Econ 233	Seminar in Institutional Economic Theory	3	W 7-9:30 p.m.	Q253	Gruchy
EDUCATION						
	Ed 1	Freshman Orientation	0	Th 2	F112	Schneider
	Ed 2	Introduction to Education				
1		(Secondary)	2	TTh 1	T103	Risinger
2		(Secondary)	2	TTh 1	T102	Schneider
3		(Elementary)	2	TTh 10	T10	Matson
	Ed 52	Children's Literature	2	TTh 8	T102	Bryan
	Ed 102	History of Education in U. S.	2	T 4:20-6 p.m.	T218	Wiggin
1	**Ed 121	The Language Arts in the Elementary School	2	TTh 11	T103	Denecke
2			2	TTh 2	T103	Denecke
1	**Ed 122	The Social Studies in the Elementary School	2	TTh 10	Q253	O'Neill

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SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
2			2	TTh 9.....	T219	O'Neill
1	**Ed 124.....	Arithmetic in the Elementary School.....	2	TTh 9.....	T119	Schindler
2			2	TTh 10.....	T119	Schindler
3			2	W 4:20-6 p.m.....	T119	Schindler
	Ed 125.....	Art in the Elementary School.....	2	W 2, 3.....	A304	Lembach
	Ed 130.....	Theory of the Junior High School.....	2	T 4:20-6 p.m.....	T211	VanZwoll
	Ed 131.....	Theory of the Senior High School.....	2	T 4:20-6 p.m.....	T211	VanZwoll
	*Ed 134.....	Methods and Procedure for the High School Core Curriculum.....	2	M 9, 10, T 2, F 9, 10, 11.....	T102	Schneider
	*Ed 140.....	Curriculum, Instruction and Observa- tion.....	3			
		Business.....		MTWThF 9.....	Q253	Patrick
		English.....		TTh 10, 11.....	T218	Bryan
		Mathematics.....		TTh 10, 11.....	T102	Ulry
		Social Studies.....		TTh 10, 11.....	T20	Risinger
	Ed 142.....	High School Course of Study- Literature.....	2	TTh 1.....	T218	Bryan
1	*Ed 145.....	Principles of High School Teaching.....	3	MTTh 8, 9.....	T20	Denemark
2			3	MWTh 2, 3.....	T102	Denemark
	Ed 147.....	Audio-Visual Education.....	2	M 4:20-6 p.m.....	P300	Maley
	*Ed 148.....	Student Teaching in Secondary Schools.....	2-8	Arranged.....	Arranged	Staff
	Ed 149.....	Student Teaching in Elementary Schools.....	8-16	Arranged.....	Arranged	Staff
	Ed 150.....	Educational Measurement.....	2	T 7, 8 p.m.....	T219	Byrne
1	**Ed 153.....	The Teaching of Reading.....	2	TTh 1.....	A17	Matson
2			2	TTh 3.....	T219	Matson
3			2	S 10, 11.....	T119	Matson
	Ed 154.....	Remedial Reading Instruction.....	2	M 7, 8 p.m.....	T119	Schindler
	Ed 161.....	Principles of Guidance.....	2	M 4:20-6 p.m.....	T219	Byrne
	Ed 162.....	Mental Hygiene in the Classroom.....	2	S 8, 9.....	T103	Denecke
	Ed 188.....	Special Problems in Education.....	1-3	Arranged.....	Arranged	Staff
	Ed 203.....	Problems in Higher Education.....	2	T 7, 8 p.m.....	T218	Wiggin
	Ed 207.....	Seminar in History and Philosophy of Education.....	2	Th 7, 8 p.m.....	T218	Wiggin
	Ed 211.....	The Organization, Administration and Supervision of Secondary Schools.....	2	T 4:20-6 p.m.....	T102	Schneider
	Ed 222.....	Seminar in Supervision.....	2	Th 7, 8 p.m.....	T219	Newell
	Ed 223.....	Practicum in Personnel Relationships.....	3	W 7, 8, 9 p.m.....	T219	Newell
	Ed 225.....	School Public Relations.....	2	S 8, 9.....	T211	VanZwoll
	Ed 226.....	Child Accounting.....	2	T 7, 8 p.m.....	T103	VanZwoll
	Ed 227.....	Public School Personnel Administration.....	2	Th 4:20-6 p.m.....	T219	VanZwoll
	Ed 229.....	Seminar in Elementary Education.....	2	W 4:20-6 p.m.....	T20	O'Neill
	Ed 234.....	The School Curriculum.....	2	T 7, 8 p.m.....	T102	Hovet
	Ed 235.....	Curriculum Development in Elementary Schools.....	2	Th 7, 8 p.m.....	T103	O'Neill
	Ed 236.....	Curriculum Development in Secondary Schools.....	2	W 4:20-6 p.m.....	T102	Hovet
	Ed 237.....	Curriculum Theory and Research.....	2	W 7, 8 p.m.....	T102	Hovet
	Ed 245.....	Applications of Theory and Research to High School Teaching.....	2	M 4:20-6 p.m.....	T102	Hovet
	Ed 254.....	Organization and Administration of Guidance Programs.....	2	M 7, 8 p.m.....	T219	Byrne
	Ed 261.....	Case Studies in School Counseling.....	2	T 4:20-6 p.m.....	T219	Byrne
	Ed 278.....	Seminar in Special Education.....	2	M 4:20-6 p.m.....	T103	Denecke
	†Ed 288.....	Special Problems in Education- Personnel Relationships.....	2	M 7, 8 p.m.....	T103	Newell
	Ed 288.....	Special Problems in Education.....	1-6	Arranged.....		Staff
	Ed 289.....	Research-Thesis.....	1-6	Arranged.....		Staff
CHILDHOOD EDUCATION						
	Ced 2.....	Observation, Orientation and Record Taking.....	2	MF 10, 11.....	AA8	Glass
1	***CED 101.....	Child Development II.....	3	MF 1, 1 hr. Arr.....	AA7	Yuill
2			3	MW 1, 1 hr. Arr.....	AA8	Broome
	***CED 110.....	Child Development III.....	3	MF 1, 1 hr. Arr.....	AA8	Broome
	Ced 115.....	Children's Activities and Activities Materials.....	3	T 1, TTh 2, 3.....	AA7,AA9	Broome
	Ced 116.....	Creative Music for Young Children.....	3	T 9, TTh 10, 11.....	AA8,AA9	Brown
	Ced 140.....	Curriculum, Instruction, Observation —Early Childhood Education.....	3	MW 2, Th 1.....	AA7	Glass, Stant
	Ced 145.....	Guidance in Behavior Problems.....	3	MW 3-4:15.....	AA8	Glass
	Ced 149.....	Teaching Nursery School.....	4-8	Arranged.....	AA9	Stant
	Ced 159.....	Teaching Kindergarten.....	4-8	Arranged.....	AA9	Stant

* Courses blocked for first five weeks, followed by eight weeks of student teaching, followed by three weeks of blocked courses.

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*** One hour for observation between 9-11 or 1-3.

† Consent of instructor required.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
HOME ECONOMICS EDUCATION						
	HEEd 102	Problems in Teaching Home Economics	3	MWF 8, 9	T218	Spencer
	HEEd 120	Evaluation of Home Economics	2	Arranged		Spencer
	HEEd 148	Teaching Secondary Vocational Home Economics	8	Arranged		Spencer
HUMAN DEVELOPMENT EDUCATION						
	HDEd 100	Principles of Human Development I	3			
A		Laboratory		WF 9	T4	Staff
B		Laboratory		TTh 4	T4	
		Field Laboratory—All Sections		½ day arranged	Arranged	
	HDEd 101	Principles of Human Development II	3			
A		Laboratory		TTh 9	T4	
B		Laboratory		TTh 9	E116	
C		Laboratory		TTh 10	T4	
D		Laboratory		TTh 10	J317	
E		Laboratory		TTh 4	T5	
F		Laboratory		TTh 4	T18	
G		Laboratory		WF 10	T4	
H		Laboratory		WF 10	J320	
I		Laboratory		TTh 10	T103	
		Field Laboratory—All Sections		½ day arranged	Arranged	
	HDEd 200	Introduction to Human Development and Child Study	3	W 7, 8, 9 p.m.	T218	Thompson
	HDEd 201	Biological Bases of Behavior	3	Th 7, 8, 9 p.m.	T20	Adams
	HDEd 202	Social Bases of Behavior	3	M 7, 8, 9 p.m.	T218	Bowie
	HDEd 203	Integrative Bases of Behavior	3	Th 7, 8, 9 p.m.	T119	Prescott
	HDEd 205	Physical Processes in Human Development II	3	Th 7, 8, 9 p.m.	T18	Stanger
	HDEd 207	Socialization Processes in Human Development II	3	M 9, 10, 11 a.m.	Arranged	Thompson, Stanger
	HDEd 209	Self Processes in Human Development II	3			
A		Laboratory		Th 1, 2, 3	T20	Thompson, Stanger
B		Laboratory		F 7, 8, 9 p.m.	T18	Waetjen
	HDEd 211	Peer-Culture and Group Processes in Human Development	3	T 7, 8, 9 p.m.	T20	Adams
	HDEd 231	Field Program in Child Study II	2-6	Arranged		
	HDEd 250	Direct Study of Children a,b,c	1	Arranged		
INDUSTRIAL EDUCATION						
	IEd 1	Mechanical Drawing	2	MW 10, 11	P208	
	IEd 2	Elementary Woodworking	2	TTh 9, 10	P218	Tierney
	IEd 12	Shop Calculations	3	MWF 9	P300	Tierney
A	IEd 21	Mechanical Drawing	2	MW 8, 9	P208	Maley
B			2	TTh 9, 10	P208	
A	IEd 22	Machine Woodworking I	2	TTh 1, 2	P218	Tierney
B			2	MW 1, 2	P218	Tierney
A	IEd 23	Arc and Gas Welding	1	TTh 9, 10	P127	Maley
B			1	MW 1, 2	P127	Maley
A	IEd 28	Electricity I	2	MW 1, 2	P212	
B			2	TTh 3, 4	P212	
	IEd 33	Automotives I	3	MWF 10, 11	P120	Merrill
	IEd 34	Graphic Arts I	3	MWF 10, 11	P222	Tierney
	IEd 41	Architectural Drawing	2	TTh 3, 4	P208	Maley
	IEd 43	Automotives II	3	MWF 8, 9	P120	Merrill
	IEd 44	Graphic Arts II	3	MWF 10, 11	P222	Tierney
	IEd 48	Electricity II	2	TTh 1, 2	P212	
	IEd 69	Machine Shop Practice I	2	TTh 3, 4	P126	Merrill
	IEd 89	Machine Shop Practice II	2	TTh 1, 2	P126	Merrill
A	IEd 110	Foundry	1	TTh 9, 10	P127	Maley
B			1	MW 1, 2	P127	Maley
	IEd 124a	Organized and Supervised Work Experience	3	Arranged		Merrill
	IEd 124b	Organized and Supervised Work Experience	3	Arranged		Merrill
	IEd 144	Industrial Safety Education II	2	S 9, 10	P300	
	IEd 148	Student Teaching in Secondary Schools	8	Arranged		Brown
	IEd 164	Shop Organization and Management	2	TTh 11	P300	Maley
1	IEd 165	Modern Industry	2	TTh 2	P300	Hornbake
2			2	TTh 3	P300	Hornbake
	IEd 168	Trade or Occupational Analysis	2	MW 2	P221	Brown
	IEd 170	Principles of Vocational Education	2	W 7-9 p.m.	P221	Brown
	IEd 240	Research in Industrial Arts and Vocational Education	2	Arranged		Staff
	IEd 241	Content and Method of Industrial Arts	2	M 7-9 p.m.	P221	Hornbake
	IEd 248	Seminar in Industrial Arts and Vocational Education	2	W 4:20-6 p.m.	P221	Hornbake

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
MUSIC EDUCATION						
1	Med 128	Workshop in Music for the Elementary School	2	MW 3	B7	Grentzer
2	Med 132	Workshop in Music for the Secondary Schools	2	M 4:20-6 p.m.	B7	Grentzer
	Med 204	Current Trends in Music Education (Seminar)	2	M 4:20-6 p.m.	B1	Kemble
	Med 207	Seminar in Vocal Music in the Secondary Schools	2	F 4:20-6 p.m.	B7	Grentzer
	Med 210	Seminar in Advanced Orchestration and Band Arranging	2	W 7, 8 p.m.	B7	Grentzer
			2	M 7, 8 p.m.	B7	Henderson
SCIENCE EDUCATION						
1	**SciEd 105	Workshop in Science for Elementary Schools	2	TTh 1	T119	Blough
2			2	TTh 2	T119	Blough
3			2	W 7, 8 p.m.	T119	Blough
ENGINEERING						
AERONAUTICAL ENGINEERING						
	AeroE 50	Airplane Detail Drafting	1	T 1, 2, 3	J204	Corning
	AeroE 101	Aerodynamics I	3	MWF 11	J126	Sherwood
1	AeroE 105	Airplane Fabrication Shop	1	T 1, 2, 3	S16	Staff
2			1	F 1, 2, 3	S16	Staff
	AeroE 108	Airplane Design	4	TTh 9, MW 1, 2, 3	J125, J307	Corning
	AeroE 109	Aircraft Power Plants	3	TTh 8, M 2, 3, 4	J126, J12	Staff
	AeroE 112	Aeronautical Laboratory	2	T 8, T 1, 2, 3	J125, J307	Staff
	AeroE 114	Mechanics of Aircraft Structures	4	MW 11, Th 10, Th 1, 2, 3	J125, J204	Corning
	AeroE 115	Aerodynamics III	3	MWF 10	J126	Sherwood
	AeroE 117	Aircraft Vibrations	2	T 10, F 11	J125	Staff
	AeroE 201	Advanced Aerodynamics	3	TTh 5	Y3	Pai
	AeroE 205	Aircraft Dynamics	3	Arranged	J125	Shen
	AeroE 215	Research		Arranged		Staff
	AeroE 217	Aerodynamics of Viscous Fluids	3	Arranged	J125	Shen
CHEMICAL ENGINEERING						
	ChE 15	Stoichiometry and Chemical Engineering Control	4	TTh 1, MW 1, 2	U15, U13	Reid
	ChE 103s	Elements of Chemical Engineering	3	MWF 11	U16	Huff
	ChE 104	Chemical Engineering Seminar	1	T 11	U115	Reid
	ChE 105s	Advanced Unit Operations	5	T 9, 10, Th 8-5	U115, U1	Bonney
	ChE 108s	Industrial Chemical Technology	2	MW 11	U115	Schroeder
	ChE 109s	Chemical Engineering Thermo- dynamics	3	MWF 10	U115	Bonney
	ChE 119	Empirical Equations and Nomography	3	Arranged	Arranged	
	ChE 124	Elements of Plant Design	3	F 11, M 1-5	U115	Reid
	ChE 131	Chemical Engineering Economics	2	MW 10	U114	Schroeder
	ChE 203	Graduate Seminar	1	M 9	U111	Huff
	ChE 205	Research in Chemical Engineering	Various	Arranged	Arranged	Huff, Bonney, Schroeder
	ChE 207s	Advanced Plant Design Studies	3	Arranged	Arranged	
	ChE 214	Corrosion and Metal Protection	4	Arranged	Arranged	Huff
	ChE 216	Unit Processes of Organic Technology	3	Arranged	Arranged	Bonney
	ChE 217	Unit Processes of Organic Technology Laboratory	2	Arranged	Arranged	Bonney
	ChE 241	Advanced Heat and Mass Transfer	2	Arranged	Arranged	
	ChE 281	Graduate Chemical Engineering Thermodynamics	3	Arranged	Arranged	Bonney
	ChE 303	Nuclear Reactor Engineering	3	MW 5:30-6:45	Arranged	Duffey
CIVIL ENGINEERING						
1	CE 50	Fluid Mechanics	3	TTh 9	J127	Cournyn
2			3	TTh 10	J127	Cournyn
A		Laboratory		M 1, 2, 3	S28	Cournyn
B		Laboratory		T 1, 2, 3	S28	Cournyn
C		Laboratory		W 1, 2, 3	S28	Cournyn
	CE 100	Theory of Structures	4	MWF 8, M 1, 2, 3	J104, J202	Piper
1	CE 103	Concrete Design	6	MTWThF 9	J104	Allen
2			6	MTWThF 10	J104	Allen
A		Laboratory		T 1, 2, 3	J203	Piper
B		Laboratory		Th 1, 2, 3	J203	Piper

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SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
1	CE 105	Sewerage	3	MW 9	J104A	Otts
2			3	MW 10	J104A	Otts
A		Laboratory		T 1, 2, 3	J202	Otts
B		Laboratory		Th 1, 2, 3	J202	Otts
1	CE 106	Elements of Highways	3	TTh 8	J104A	Barber
2			3	TTh 10	J104A	Barber
A		Laboratory		M 1, 2, 3	S18,J203	Barber
B		Laboratory		W 1, 2, 3	S18,J203	Barber
	CE 109	Hydrology	3	Arranged		Cournyn
	CE 202	Experimental Stress Analysis	3	Arranged		Wedding
	CE 204	Advanced Foundations	3	Arranged		Barber
	CE 205	Highway Engineering	3	Arranged		Blackburn
	CE 206	Theory of Concrete Mixtures	3	Arranged		Wedding, Blackburn
	CE 207	Advanced Structural Analysis	3	Arranged		Piper
	CE 212	Research	3	Arranged		Staff
	CE 220	Soil Mechanics Laboratory	3	Arranged		Barber
DRAWING						
A1, 2	Dr 2	Engineering Drawing	2	MW 8, 9	J308,J315	Staff
B			2	MW 9, 10	J310	
C			2	MW 10, 11	J309	
D			2	MW 1, 2	J303	
E 1,2,3			2	MW 2, 3	J308,J315,J304	
F 1,2			2	MW 3, 4	J309,J310	
G1,2,3			2	TTh 8, 9	J310,J315,J304	
H1,2			2	TTh 9, 10	J309,J303	
J1,2			2	TTh 1, 2	J303,J315	
K1,2,3			2	TTh 2, 3	J308,J304,J310	
L			2	TTh 3, 4	J309	
	Dr 3	Advanced Engineering Drawing (CE)	2	T8, F 1, 2, 3	J128,J202	Piper
ELECTRICAL ENGINEERING						
1a,b	EE 1	Basic Electrical Engineering	4	MWF 9	J8A,J12	Corcoran, Lundquist
2			4	MWF 11	J107	Lundquist
A		Laboratory		T 1, 2, 3	S2	Lundquist
B		Laboratory		T 1, 2, 3	S107	Coreoran
1	EE 52	Principles of Electrical Engineering	4	MWF 9	J107	Small
2a,b			4	MWF 10	J12,J13	Small, Hochuli
A		Laboratory		Th 1, 2, 3	S2	Small
B		Laboratory		Th 3, 4, 5	S2	Small
C		Laboratory		F 1, 2, 3	S2	Hochuli
1	EE 65	Direct-Current Machinery	3	TTh 9	J107	Hodgins
2			3	TTh 10	J114	Hodgins
A		Laboratory		M 1, 2, 3	S2	Hodgins
B		Laboratory		M 3, 4, 5	S2	Hodgins
1	EE 101	Engineering Electronics	5	MWThF 10	J8A	Price
2			5	MWThF 11	J8A	Simons
A		Laboratory		Th 1, 2, 3	J208	Simons
B		Laboratory		Th 3, 4, 5	J208	Simons
1	EE 104	Communication Circuits	4	MWThF 10	J107	Reed
2			4	MWThF 11	J114	Reed
1	EE 106	Radio Engineering	4	MWF 10	J317	Wagner
2			4	MWF 11	J317	Price
A		Laboratory		T 1, 2, 3	J208	Hochuli
B		Laboratory		T 3, 4, 5	J208	Hochuli
C		Laboratory		W 2, 3, 4	J208	Hochuli
1	EE 109	Pulse Techniques	3	MWF 8	J107	Schulman
2			3	MWF 9	J114	Simons
	EE 110	Transistor Circuitry	3	MWF 4	J8A	Corcoran
	EE 114	Applied Electronics	3	W 5-6:15, S 9-10:15		Chu
	EE 115	Feedback Control Systems	3	MW 1, F 1, 2, 3	J107,S5	Price
	EE 120	Maxwell's Equations	3	MWF 4	J114	Reed
	EE 201	Electromagnetic Theory	3	MTh 5-6:15	J114	Weber
	EE 203	Transients in Linear Systems	3	TF 5-6:15	J12	Wagner
	EE 207	Microwave Engineering	3	TF 5-6:15	J13	Weber
	EE 216	Radio Wave Propagation	3	WF 5-6:15		Reed
	EE 219	Signal Analysis and Noise	3	W 5-6:15, S 9-10:15	J13	Freeman
	EE 232	Active Network Analysis	3	W 5-6:15, S 9-10:15	J12	Vanderslice
	EE 250	Electrical Engineering Research	3	Arranged		Reed, Wagner, Weber
ENGINEERING						
	Engr 100	Engineering Contracts and Specifications	2	TTh 4	J8A	Lundquist

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
GEOLOGY						
	Geol 2	Engineering Geology	2	TTh 5	J104	Brown
MECHANICAL ENGINEERING						
1	ME 50	Principles of Mechanical Engineering	3	MWF 9	J320	Sayre
2			3	MWF 10	J322	Hurlbrink
1	ME 52	Power Plants	4	MWF 8, Th 1,2,3	J322	Cather
2			4	MWF 9, Th 1,2,3	J321,J302	Allen
	ME 53	Metallography	3	TTh 10	J323	Jackson
A		Laboratory		M 2, 3, 4	J29	Jackson
B		Laboratory		W 2, 3, 4	J29	Eyler
	ME 54	Fluid Mechanics	3	TTh 8	J323	Sayre
A		Laboratory		M 2, 3, 4	J302	Sayre
B		Laboratory		T 1, 2, 3	J302	Sayre
	ME 100	Thermodynamics	3	WF 8, M 2, 3, 4	J323,J301	Eyler
	ME 102	Heating and Air Conditioning	3	Th 9, F 11, F 1, 2, 3	J323,J301	Eyler
1	ME 105	Prime Movers	4	MWF 9, M 1,2,3	J323,J201	Shreeve
2			4	MWF 10, W 1,2,3	J323,J301	Cather
1	ME 107	Mechanical Engineering Design	4	TTh 10, TTh 1, 2, 3	J322,J301	Long
2			4	TTh 11, TTh 1, 2, 3	J323,J201	Jackson
1	ME 109	Mechanical Laboratory	2	M 4, M 1, 2, 3	J107	Allen, Cather
2			2	W 4, W 1, 2, 3	J107	Shreeve, Sayre
	ME 111	Dynamics	3	TTh 9, F 11	J322	Long
	ME 201	Advanced Dynamics	3	S 9, 10, 11	J323	Younger
	ME 205	Advanced Thermodynamics	3	TTh 4:30-6	J322	Allen
	ME 211	Advanced Fluid Mechanics	3	MW 4:30-6	J323	Sayre
	ME 226	Advanced Properties of Metals and Alloys	2	S 9, 10	J322	Jackson
	ME 230	Jet Propulsion	3	MW 11-12:30	J318	Shreeve
MECHANICS						
1a,b	Mech 1	Statics and Dynamics	3	MWF 8	J124,J128	Staff
2			3	MWF 9	J10	Wedding
3a,b			3	MWF 11	J10,J124	Wedding, Staff
	Mech 50	Strength of Materials	4	MWThF 8	J127	Wedding
1	Mech 51	Strength of Materials	3	MWF 9	J11	Staff
2			3	MWF 11	J104	Staff
1	Mech 52	Strength of Materials	5	MTWThF 9	J302	Younger
2			5	MWF 9, TTh 11	J322	Long
	Mech 53	Materials of Engineering	2	T 8, F 1, 2, 3	J104,S26	Wedding
METALLURGY						
	Met 23	Nonferrous and Ferrous Metallurgy	4	MWF 9, W 11	U120	Pennington
	Met 66	Physical Metallurgy	5	TTh 9, T 10 MW 1, 2	U120,U101	Pennington, Costas
	Met 104	Senior Metallurgical Seminar	1	M 10	U111	Costas
	Met 166	Thermodynamics of Metallurgical Processes	3	TTh 11, Th 10	U111	Pennington
	Met 170	Metallurgical Investigations	2-4	Arranged	Arranged	Pennington
	Met 183	Optical and X-ray Metallography	4	T 8, 9, Th 9, T 1, 2, 3	U111,U101	Pennington
	Met 205	Research in Metallurgy	Various	Arranged	Arranged	Pennington
	Met 228	Seminar in Metallurgy	1	Arranged	Arranged	Pennington
SHOP						
A	Shop 2	Machine Shop Practice	1	M 11, 12	S37	Hennick
B			1	M 2, 3	S37	Hennick
C			1	T 9, 10	S37	Hennick
D			1	T 2, 3	S37	Hennick
E			1	W 11, 12	S37	Hennick
F			1	W 2, 3	S37	Hennick
G			1	Th 9, 10	S37	Hennick
H			1	Th 2, 3	S37	Hennick
I			1	F 1, 2	S37	Hennick
J			1	F 8, 9	S37	Hennick
K			1	T 3, 4	S37	Hennick
1	Shop 3	Manufacturing Processes	1	M 8	S36	Wockenfuss
2			1	M 9	S36	Wockenfuss
3			1	T 9	S36	Wockenfuss
4			1	Th 9	S36	Swearman
SURVEYING						
A1,2	Surv 1	Elements of Plane Surveying	2	MW 2, 3	J104,J104A	Staff
B1,2			2	TTh 9, 10	J124,J126	Staff
C			2	TTh 2, 3	J104	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
1	Surv 50	Advanced Surveying	4	MW 9	J128	Luce
2			4	MW 11	J128	Luce
3			4	TTh 9	J128	Gohr
4			4	TTh 10	J128	Gohr
A1,2		Laboratory		MW 1, 2, 3	J102,J103	Gohr, Luce
B1,2				TTh 1, 2, 3	J102,J103	Gohr, Luce
ENGLISH						
1a,b,c	Eng 1	Composition and American Literature	3	MWF 8	A133,A17,A18	Gravely, Staff
2a,b			3	MWF 9	A18,A133	
3a,b			3	MWF 10	A18,A133	
4a,b			3	MWF 11	A18,A133	
5a,b			3	MWF 12	A18,A133	
6a,b,c			3	MWF 1	A18,A133,T12	
7a,b,c			3	MWF 2	A18,A133,T12	
8a,b			3	MWF 3	A18,A133	
9			3	MWF 4	A133	
10			3	TTh 8, T 1	A133	
11			3	TTh 8, Th 1	A18	
12			3	TTh 9, T 2	A133	
13			3	TTh 9, Th 2	A18	
14			3	TTh 10, T 3	A133	
15			3	TTh 10, Th 3	A18	
1a,b,c	Eng 2	Composition and American Literature	3	MWF 8	A110,T4,T18, T12,T13,T103	Gravely, Staff
d,e,f					T12,J125,J127, J13,J124,J317	
2a,b,c			3	MWF 9	T12,T211,J10, J11,J114,J124	
d,e,f					T12,T10,J13, O236,F104,J11	
3a,b,c			3	MWF 10	A12,O32,A17, T12,T211	
d,e,f					T211,O32,J13, O236,J11,J124	
4a,b,c			3	MWF 11	J127,T10,F104, O32,O236,J10	
d,e,f					T12,T211,T218, T4,T10	
5a,b,c			3	MWF 12	A14,A7,T12, T211	
d,e					A110,A14,A21, A106	
6a,b,c			3	MWF 1	A130,A7,T12, T10	
d,e,f					A17,T12,T10 O32,O236	
7a,b,c			3	MWF 2	O240,J12,J10 J11,J13	
d,e,f					T12,F103,J10, J11,J12	
8a,b,c			3	MWF 3	J13,E131,J317, J320,J321	
d,e					A17	Cooley, Staff
9a,b,c,d			3	MWF 4	A133	
10a,b,c,d			3	TTh 8, T1	A130,A7	
11a,b,c,d			3	TTh 8, Th 1	A130,O30	
12a,b,c,d,e			3	TTh 9, T 2	A7,A130	
13a,b,c,d,e			3	TTh 9, Th 2	A130,A203	
14a,b,c,d,e			3	TTh 10, T 3	A130	
15a,b,c,d,e			3	TTh 10, Th 3	A130,T18	
16			3	TTh 12, T 4	A7,A130	
17			3	TTh 12, Th 4	A130,A7	
1a,b	Eng 3	Composition and World Literature	3	MWF 8	A130,O30	
2a,b			3	MWF 9	A7,A130	
3a,b			3	MWF 10	A130,A203	
4a,b			3	MWF 11	A130	
5			3	MWF 12	A130,T18	
6a,b			3	MWF 1	A7,A130	
7a,b			3	MWF 2	A130,A7	
8a,b			3	MWF 3	A130	
9			3	MWF 4	A130	
10			3	TTh 9, T 2	A130	
11			3	TTh 9, Th 2	A7	
12			3	TTh 10, T 3	A130	
13			3	TTh 10, Th 3	A7	
1a,b	Eng 4	Composition and World Literature	3	MWF 8	A203,A16	
2a,b,c			3	MWF 9	T18,O32,F112	
3a,b,c			3	MWF 10	T18,O32,M101	
4a,b,c			3	MWF 11	T13,T18,O32	
5a,b			3	MWF 12	A203,T18	
6a,b,c			3	MWF 1	T13,T219,G205	
7a,b,c			3	MWF 2	T13,T18,T219	
8a,b			3	MWF 3	T13,T18	
9			3	MWF 4	A21	
10a,b			3	TTh 9, T 2	A14,A21	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)						
11a,b			3	TTh 9, Th 2	A110,T18	
12a,b			3	TTh 10, T3	A110,T13	
13a,b			3	TTh 10, Th 3	T18,O32	
1	Eng 5	Composition and English Literature	3	MWF 10	K310	Cooley, Staff
2			3	MWF 11	E214	
3			3	MWF 3	T20	
1	Eng 6	Composition and English Literature	3	MWF 9	O336	Cooley, Staff
2			3	MWF 10	EE16	
3a,b			3	MWF 11	T103,F112	
4			3	MWF 1	T20	
5			3	MWF 2	T20	
6			3	MWF 3	T103	
1	Eng 7	Technical Writing	2	TTh 8	A17	Walt
2			2	TTh 11	A17	Coulter
	Eng 8	College Grammar	3	MWF 3	T219	Harman
	Eng 9	Introduction to Narrative Literature	3	MWF 10	G205	Harman
	Eng 12	Introduction to Creative Writing	2	TTh 10	M101	Brantley
	Eng 101	History of the English Language	3	MWF 2	A17	Harman
	Eng 111	Elizabethan and Jacobean Drama	3	MWF 10	J127	Mish
	Eng 116	Shakespeare	3	MWF 9	A7	Zeeveld
	Eng 120	English Drama from 1660 to 1800	3	MWF 9	A17	Ward
	Eng 121	Milton	3	MWF 10	A17	Murphy
	Eng 122	Literature of the 17th Century, 1600-1700	3	MWF 2	J11	Aldridge
	Eng 135	Literature of the Victorian Period	3	MWF 11	A17	Cooley
	Eng 140	The English Novel	3	MWF 1	A17	Mooney
	Eng 145	The Modern Novel	3	MWF 3	A17	Andrews
1	Eng 151	American Literature	3	MWF 12	A7	Gravely
2			3	MWF 1	A7	Lutwack
	Eng 156	Major American Writers	3	MWF 11	A7	Manning
	Eng 171	Advanced Creative Writing	3	TTh 10	A17	Fleming
	Eng 203	Gothic	3	Arranged		Harman
	Eng 204	Seminar in Medieval Literature	3	M 3, 4	F104	Cooley
	Eng 207	Seminar in Renaissance Literature	3	W 3, 4	F104	Zeeveld
	Eng 213	Seminar in 18th Century Literature	3	F 3, 4	F104	Aldridge
	Eng 215	Seminar in 19th Century Literature	3	T 7, 8 p.m.	T18	Weber
	Eng 226	Seminar in American Literature	3	M 7, 8 p.m.	T18	Bode
	AmerCiv 138	Conference Course in American Civilization	3	Th 10, 11	M102	Bode
ENTOMOLOGY						
	Ent 1	Introductory Entomology	3	TTh 1	O101	Haviland
A				T 2, 3	O200	Haviland
B				W 12, 1	O200	Haviland
C				W 2, 3	O200	Haviland
	Ent 3	Insect Taxonomy	3	Th 10, TTh 8, 9	O201	Bickley
	Ent 100	Advanced Apiculture	3	F 1, MF 2, 3, 4	Apiary	Abrams
	Ent 101	Economic Entomology	3	MWF 9	O120	Staff
	Ent 107	Insecticides	2	T 7, 8 p.m.	O120	Shepard
	Ent 109	Insect Physiology	2	W 6, 7 p.m.	O120	Munson
	Ent 110	Special Problems	1	Arranged	Arranged	Staff
	Ent 111	Special Problems	1	Arranged	Arranged	Staff
	Ent 112	Seminar	1	M 12	O120	Staff
	Ent 115	Quarantine Procedures	2	Arranged	O120	Staff
	Ent 116	Insect Pests of Ornamentals and Greenhouse Plants	3	MF 11, Th 2, 3	O120,O200	Haviland
	Ent 201	Advanced Entomology	Arranged	Arranged	Arranged	Staff
	Ent 202	Research	Arranged	Arranged	Arranged	Staff
	Ent 203	Advanced Insect Morphology	2	Th 1, Th 2, 3, 4	O201	Bickley
FOREIGN LANGUAGES						
	ForLang 2	English for Foreign Students	3	MWF 12	O30	Bridgers
CHINESE						
	Ch 1	Elementary Chinese	3	Arranged		Chen
	Ch 2	Elementary Chinese	3	MWF 9	Arranged	
	Ch 4	Intermediate Chinese	3	MWF 10	Arranged	
	Ch 5	Intermediate Chinese	3	MWF 8	R6	
	Ch 162	Chinese Civilization	3	Arranged		
FRENCH						
1	*Fr 1	Elementary French	3	MWF 12	A209	Falls, Staff
2			3	TTh 8-9:15	FF7	
1	*Fr 2	Elementary French	3	MWF 8	A209	Falls, Staff
2			3	MWF 10	A209	
3			3	MWF 11	F103	

* The Three credit courses, French 1 and French 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOREIGN LANGUAGES—(Continued)						
4			3	MWF 2	F112	
5			3	MWF 3	F103	
6			3	TTh 8, T 1	A209	
7			3	TTh 9, T 2	A209	
8			3	TTh 10, T 3	A209	
1	Fr 3	Elementary Conversation	1	T 12	A8	Hall
2			1	Th 12	A8	Hall
1a,b	Fr 4	Intermediate Literary French	3	MWF 11	A209, A231	Falls, Staff
2			3	MWF 2	A212	
1	Fr 5	Intermediate Literary French	3	MWF 8	F101	Falls, Staff
2			3	MWF 10	F103	
3			3	MWF 3	A209	
1	Fr 7	Intermediate Scientific French	3	MWF 12	F101	Kramer, Staff
2			3	MWF 2	A209	
	Fr 8	Intermediate Conversation	2	TTh 10	F101	Arsenault
1	Fr 9	Intermediate Conversation	2	TTh 9	Q28	Arsenault
2			2	TTh 12	F101	Arsenault
	Fr 17	Grammar Review	3	MWF 9	R6	Hall
	Fr 52	The Development of the French Novel	3	MWF 9	A209	Kramer
	Fr 62	French Phonetics	1	Th 1	A8	Hall
	Fr 72	Review Grammar and Composition	3	MWF 2	F101	Bingham
	Fr 76	Introduction to French Literature	3	MWF 11	A212	Falls
	Fr 81	Advanced Conversation	3	MWF 9	FF7	Arsenault
	Fr 102	French Literature of the Seventeenth Century	3	MWF 12	A8	Quynn
	Fr 108	French Literature of the Twentieth Century	3	MWF 10	R6	Falls
	Fr 162	French Civilization	3	MWF 3	F101	Bingham
	Fr 201	Research	Arranged			
	Fr 212	Introduction to Old French	3	MWF 2	Arranged	Bulatkin
	Fr 222	Reading Course	Arranged	Arranged		Staff
	Fr 252	Seminar	3	Arranged		Quynn
GERMAN						
1	*Ger 1	Elementary German	3	MWF 11	J104A	Cunz, Staff
2			3	MWF 12	R7	
3			3	TTh 9, T 2	R7	
1	*Ger 2	Elementary German	3	MWF 8	A212	Cunz, Staff
2			3	MWF 9	A212	
3			3	MWF 10	F101	
4			3	MWF 12	A212	
5			3	MWF 2	O30	
6			3	TTh 8, T 1	A212	
7			3	TTh 9, T 2	A212	
8			3	TTh 10, T 3	O30	
	Ger 3	Elementary Conversation	1	T 9	J114	Cunz
	Ger 4	Intermediate Literary German	3	MWF 11	F101	Cunz, Staff
1	Ger 5	Intermediate Literary German	3	MWF 11	O240	
2			3	MWF 1	F101	
1	Ger 7	Intermediate Scientific German	3	MWF 10	A212	Kramer, Staff
2			3	MWF 1	A209	
3			3	MWF 3	A231	
4			3	TTh 11-12:15	A212	
	Ger 9	Intermediate Conversation	2	TTh 10	A212	Cunz
	Ger 17	Grammar Review	3	MWF 11	J321	Kramer
	Ger 76	Introduction to German Literature	3	MWF 10	J128	Schweizer
	Ger 104	German Literature of the Nineteenth Century	3	MWF 2	Y15	Schweizer
	Ger 122	Advanced Conversation	3	MWF 11	J323	Hammerschlag
	Ger 201	Research	Arranged			
	Ger 222	Reading Course	Arranged	Arranged	Arranged	Staff
	Ger 252	Seminar	3	Arranged	Arranged	Zucker
HEBREW						
	Hebr 2	Elementary Hebrew	3	MWF 10	O30	Greenberg
	Hebr 5	Intermediate Hebrew	3	MWF 11	O30	
	Hebr 9	Intermediate Conversation	2	Arranged		
	Hebr 76	Introduction to Hebrew Literature	3	Arranged		
RUSSIAN						
	Russ 2	Elementary Russian	3	MWF 2	A231	Boborykine
	Russ 3	Elementary Conversation	1	W 1	Arranged	
	Russ 5	Intermediate Russian	3	MWF 3	Q253	
	Russ 9	Intermediate Conversation	2	MF 1	Arranged	
	Russ 72	Review Grammar and Composition	3	MWF 10	Arranged	
	Russ 104	Russian Literature of the Nineteenth Century	3	MWF 12	Arranged	

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SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOREIGN LANGUAGES—(Continued)						
SPANISH						
1	*Span 1	Elementary Spanish	3	MWF 9	A228	Parsons, Staff
2			3	MWF 1	F103	
3			3	MWF 2	F103	
4			3	TTh 9, T 2	J104A	
1	*Span 2	Elementary Spanish	3	MWF 8	A228	Parsons, Staff
2			3	MWF 10	A228	
3			3	MWF 11	A228	
4			3	MWF 1	A228	
5			3	MWF 2	M101	
6			3	TTh 8, T 1	A228	
7			3	TTh 9, T 2	A228	
8			3	TTh 10, T 3	A228	
1	Span 3	Elementary Conversation	1	T 12	A231	Nemes
2			1	Th 12	A231	
1	Span 4	Intermediate Spanish	3	MWF 10	A231	Parsons, Staff
2			3	MWF 12	A228	
3			3	MWF 3	A228	
1	Span 5	Intermediate Spanish	3	MWF 8	A231	Parsons, Staff
2			3	MWF 10	FF7	
3			3	MWF 12	A231	
4			3	MWF 1	A231	
1	Span 8	Intermediate Conversation	2	TTh 10	A231	Nemes
2			2	TTh 1	A231	
	Span 9	Intermediate Conversation	2	TTh 9	A231	Nemes
	Span 17	Grammar Review	3	MWF 12	F103	Rovner
	Span 62	Spanish Phonetics	1	M 11		Goodwyn
	Span 72	Review Grammar and Composition	3	MWF 2	A228	Parsons
	Span 76	Introduction to Spanish Literature	3	MWF 10	J125	Rand
	Span 81	Advanced Conversation	3	MWF 12	T219	Nemes
	Span 109	Cervantes	3	MWF 2	Y14	Rand
	Span 111	The Spanish Novel of the Nineteenth Century	3	MWF 9	A231	Parsons
	Span 121	Advanced Composition	3	MWF 4	A228	Goodwyn
	Span 152	Spanish-American Poetry	3	MWF 11	Arranged	Nemes
	Span 201	Research	Arranged			
	Span 222	Reading Course	Arranged	Arranged	Arranged	Rand
	Span 252	Seminar	3	Arranged	Arranged	Goodwyn
COMPARATIVE LITERATURE						
	CL 102	Introductory Survey of Comparative Literature	3	MWF 1	A212	Zucker
GEOGRAPHY						
1	Geog 1	Economic Resources	2	T 9	N101	Deshler, Staff
2			2	W 12	N101	
3			2	Th 9	N101	
4			2	F 8	N101	
5			2	F 9	N101	
6			2	F 12	N101	
A		Laboratory		M 12, 1	N106	
B		Laboratory		M 2, 3	N106	
C		Laboratory		T 8, 9	N106	
D		Laboratory		T 10, 11	N106	
E		Laboratory		T 4, 5	N106	
F		Laboratory		W 12, 1	N106	
G		Laboratory		W 2, 3	N106	
H		Laboratory		Th 8, 9	N106	
I		Laboratory		Th 10, 11	N106	
J		Laboratory		F 1, 2	N106	
1	Geog 2	Economic Resources	2	MW 8	N101	Deshler, Staff
2			2	MW 9	N101	
3			2	MW 1	N101	
4			2	MW 3	N101	
5			2	TTh 8	N101	
6			2	TTh 10	N101	
7			2	TTh 11	N101	
8			2	TTh 12	N101	
9			2	TTh 1	N101	
10			2	TTh 2	N101	
11			2	TTh 3	N101	
	Geog 10	General Geography	3	MWF 2	N101	Augelli
	Geog 11	General Geography	3	MWF 10	N101	Augelli
	Geog 35	Map Interpretation and Map Reading	3	MWF 10	N106	Ahnert
	Geog 41	Introductory Climatology	3	MWF 8	T10	Sas

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SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GEOGRAPHY—(Continued)						
	Geog 100	Regional Geography of Eastern Anglo-America	3	MWF 11	N106	Patton
	Geog 131	Economic and Political Geography of Southern and Eastern Asia	3	T 7-9:30 p.m.	N101	Hu
	Geog 140	Soviet Lands	3	MWF 9	N106	Hooson
	Geog 152	Cartography and Graphics Practicum	3	T 1, 2, 3, Th 2, 3	N106	Karinen
	Geog 190	Political Geography	3	MWF 11	N101	Augelli
	Geog 195	Geography of Transportation	3	T 7-9:30 p.m.	N106	Patton
	Geog 199	Topical Investigations	1-3	Arranged	Arranged	Staff
	Geog 210	Seminar in the Geography of Latin America	3	W 7-9:30 p.m.	N106	McBryde
	Geog 221	Seminar in the Geography of Europe and Africa	3	Arranged	Arranged	Van Royen
	Geog 231	Seminar in the Geography of East Asia	3	Arranged	Arranged	Hu
	Geog 261	Applied Climatology	3	Th 7-9:30 p.m.	N106	Lemons
	Geog 263	Seminar in Meteorology and Climatology	1-3	Arranged	Arranged	Lemons
	Geog 280	Seminar in Geomorphology	3	M 7-9:30 p.m.	N106	Van Royen
	Geog 291	Selected Topics in Geography	1-3	Arranged	Arranged	Staff
	Geog 293	Dissertation Research	Arranged	Arranged	Arranged	Staff
GOVERNMENT AND POLITICS						
	1a,b,c G&P 1	American Government	3	MWF 8	A21, M102, M101	Staff
	2a,b,c		3	MWF 9	K310, M102	
	3a,b,c		3	MWF 10	EE16	
	4a,b,c		3	MWF 11	F112, M102, A16	
	5		3	MWF 12	A207, EE15, A16	
	6a,b,c		3	MWF 1	M104	
	7a,b,c		3	MWF 2	FF23, O336, A16	
	8		3	MWF 3	G205, M102, A16	
	9		3	MWF 4	A16	
	10		3	MWF 4	A110	
	11		3	TTh 8, T 1	A16	
	12		3	TTh 9, T 2	A106	
	13		3	TTh 9, Th 1	M102	
			3	TTh 10, Th 2	A106	
	G&P 5	Local Government and Administration	3	MWF 9	R7	Mester
	G&P 8	Governments of Continental Europe	2	TTh 9	A16	Steinmeyer
	1 G&P 10	Governments of Russia and the Far East	2	TTh 10	A16	Steinmeyer
	2		2	TTh 2	A12	
	G&P 102	International Law	3	MWF 2	Q253	Harrison
	G&P 108	International Organization	3	MWF 10	T108	Plischke
	G&P 112	Public Financial Administration	3	MWF 11	J127	Alford
	G&P 124	Legislatures and Legislation	3	MWF 10	FF16	Hathorn
	G&P 132	Constitutional Law	3	MWF 11	EE16	Hathorn
	G&P 142	Recent Political Theory	3	MWF 2	E214	Anderson
	G&P 181	Administrative Law	3	MWF 1	J127	Wengert
	G&P 197	Comparative Governmental Institutions	3	MWF 1	J317	Harrison
	G&P 201	Seminar in International Organization	3	Arranged		Plischke
	G&P 213	Problems of Public Administration	3	T 7-9:30 p.m.		Wengert
	G&P 221	Seminar in Public Opinion	3	Arranged		Burdette
	G&P 225	Man and the State	3	M 7-9:30 p.m.		Anderson
	G&P 281	Departmental Seminar	0	Arranged		Staff
	G&P 299	Thesis Course	3-12	Arranged		Staff
HISTORY						
	1 Hist 1	History of Modern Europe	3	MWF 1	A14	Stromberg
	2		3	MWF 2	A14	Stromberg
	1 Hist 2	History of Modern Europe	3	MWF 9	A14	Parmer
	2		3	MWF 11	A14	Parmer
	3		3	MWF 3	A14	Parmer
	4		3	MWF 4	A207	Staff
	1 Hist 5	History of American Civilization	3	MWF 8	E131	Riddleberger, Staff
	2		3	MWF 9	E131	
	3		3	MWF 10	E131	
	4		3	MWF 11	E131	
	5		3	MWF 12	E131	
	6		3	MWF 1	E131	
	7		3	MWF 2	E131	
	8		3	MWF 3	E131	
	9		3	TTh 8, T 1	A207	
	10		3	TTh 9, T 2	A207	
	11		3	TTh 10, T3	A207	

88 - How many nights a week
Transferring grade - does it drop

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)						
1a	Hist 6	History of American Civilization	3	MWF 8	A106	Riddleberger, Staff
1b			3	MWF 8	A12	
1c			3	MWF 8	A14	
1d			3	MWF 8	E116	
2a,b,c,d			3	MWF 9	A106,A110,A21, E116	
3a,b,c,d			3	MWF 10	A106,A110,A21, E116	
4a,b,c,d			3	MWF 11	A106,A110,A21, E116	
5a,b,c,d			3	MWF 12	A106,A110,A21, E116	
6a,b,c,d			3	MWF 1	A106,A110,A21, E116	
7a,b,c,d			3	MWF 2	A106,A110,A21, E116	
8a,b,c			3	MWF 3	A106,A110,A21	
9			3	MWF 4	A106	
10			3	TTh 8, Th 1	A203	Gordon Bates
11			3	TTh 9, Th 2	A203	
12			3	TTh 10, Th 3	A203	
	Hist 54	History of England and Great Britain	3	MWF 1	A12	Gordon Bates
	Hist 102	The American Revolution	3	MWF 1	A203	
	Hist 106	Social and Economic History of the United States to 1865	3	MWF 8	A207	
	Hist 116	The Civil War	3	MWF 10	A12	Chatelain
	Hist 117	The New South	3	MWF 3	A203	Sparks
1	✓Hist 119	Recent American History	3	MWF 10	A203	Riddleberger
2			3	MWF 1	A207	Merrill
	Hist 123	The New West	3	MWF 2	A207	Bates
	Hist 128	Diplomatic History of the United States	3	MWF 9	A203	Wellborn Beard
	Hist 134	The History of Ideas in America	3	MWF 9	A207	
	Hist 136	Constitutional History of the United States	3	MWF 2	A203	Gewehr
	Hist 142	History of Maryland	3	TTh 9, Th 10	A12	Chatelain
	Hist 146	Latin-American History	3	MWF 3	A207	Crosman
	Hist 167	Napoleonic Europe	2	TTh 10	A14	Gewehr
1	Hist 176	Europe in the World Setting of the Twentieth Century	3	MWF 10	A207	Prange
2			3	MWF 12	A207	Prange
	Hist 186	History of the British Empire	3	MWF 9	A12	Gordon
	Hist 192	Foreign Policy of the USSR	3	MWF 11	A12	Bauer
	Hist 194	History of European Ideas in Modern Times	3	MWF 10	A14	Stromberg
	Hist 196	Southeast Asia	3	MWF 2	A12	Gewehr
1	Hist 199	Proseminar in Historical Writing	3	M 3, 4	A12	Bauer
2			3	Th 10, 11	A21	Riddleberger
	Hist 200	Research	3-6	Arranged		Staff
	Hist 201	Seminar in American History	3	Arranged		Davidson
	Hist 202	Historical Literature	3	Arranged		Staff
	Hist 208	Topics in Recent American History	3	Arranged		Merrill
	Hist 221	History of the West	3	Arranged		Gewehr
	Hist 250	Seminar in European History	3	Arranged		Bauer
	Hist 282	Problems in the History of World War II	3	Arranged		Prange
	Hist 287	Historiography	3	M 7-9:30 p.m.	A207	Sparks
HOME ECONOMICS						
CLOTHING						
A	Clo 20A	Clothing Construction	3	MWF 8, 9	H132	Staff
B			3	MWF 10, 11	H132	Parker
C			3	MWF 1, 2	H132	Heagney
D			3	MWF 3, 4	H132	Staff
E			3	TTh 8, 9, 10	H132	Parker
	Clo 21	Pattern Design	3	MWF 10, 11	H215	Heagney
A	Clo 22	Clothing Construction	2	TTh 8, 9	H311	Staff
B			2	TTh 10, 11	H311	Heagney
C			2	TTh 1, 2	H311	Heagney
	Clo 120	Draping	3	MWF 1, 2	H215	Wilbur
A	Clo 122	Tailoring	2	TTh 1, 2	H132	Mitchell
B			2	TTh 3, 4	H132	Parker
	Clo 125	Costume Draping	3	MWF 3, 4	H215	Staff
	Clo 126	Fundamentals of Fashion	3	T 10, 11, Th 10	H309	Wilbur
	Clo 127	Apparel Design	3	Arranged	Arranged	Staff
A	Clo 128	Home Furnishings	3	TTh 9, 10, 11	H215	Staff
B			3	TTh 1, 2, 3	H215	Staff
	Clo 220	Special Studies in Clothing	2-4	Arranged		Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
CRAFTS						
	Cr 2.....	Simple Crafts.....	2	TTh 10, 11.....	H102	Whaley
	Cr 3.....	Creative Art Inspired by Primitive Art.....	2	TTh 3, 4.....	H102	Longley
	Cr 5.....	Puppetry.....	3	MWF 3, 4.....	H102	Longley
	Cr 20.....	Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 21.....	Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 30.....	Metalry.....	2	MWF 10, 11.....	H102	Longley
	Cr 31.....	Metalry.....	2	MWF 10, 11.....	H102	Longley
	Cr 120.....	Advanced Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 121.....	Advanced Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 124.....	Individual Problems in Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 125.....	Individual Problems in Ceramics.....	2	MWF 1, 2.....	H102	Whaley
	Cr 130.....	Advanced Metalry.....	2	MWF 10, 11.....	H102	Longley
	Cr 131.....	Advanced Metalry.....	2	MWF 10, 11.....	H102	Longley
	Cr 134.....	Individual Problems in Metalry.....	2	MWF 10, 11.....	H102	Longley
	Cr 135.....	Individual Problems in Metalry.....	2	MWF 10, 11.....	H102	Longley
FOODS						
A	Foods 1.....	Introductory Foods.....	3	MWF 8, 9.....	H223	Cornell
B			3	MWF 10, 11.....	H223	Cornell
C			3	MWF 1, 2.....	H223	Cornell
D			3	MWF 3, 4.....	H223	Collins
1	Foods 3.....	Foods.....	3	M 11.....	H222	King
2			3	M 1.....	H222	King
A		Laboratory.....		WF 10, 11.....	H203	Duke
B		Laboratory.....		TTh 1, 2.....	H203	King
C		Laboratory.....		TTh 3, 4.....	H203	Duke
A	Foods 101.....	Meal Service.....	2	M 3,4,5, W 3,4.....	H203,H222	Cornell
B			2	T 10, 11, 12.....		
				Th 10, 11.....	H203,H222	Duke
C			2	T 10, 11.....		
				Th 10, 11, 12.....	H222,H203	Duke
	Foods 103.....	Demonstrations.....	2	MW 1, 2.....	H204	Anderson
	Foods 105.....	Foods of Other Countries.....	3	TTh 3, 4.....	H204	Cornell
				1 hr. arranged		
HOME AND INSTITUTION MANAGEMENT						
1	HM 151.....	Management of the Home.....	3	MF 9, W 8, 9.....	H9	
2			3	MF 10, W 10, 11.....	H9	
3			3	MF 2, W 1, 2.....	H9	
4			3	MF 3, W 3, 4.....	H9	
1	HM 152.....	Experience in Management of the Home.....	3	Arranged.....	H.Mgt.House	Mearig, Crow
2			3	Arranged.....	H.Mgt.House	
3			3	Arranged.....	H.Mgt.House	
	IM 161.....	Institution Purchasing and Accounting.....	3	WF 11, F 10.....	H222	Collins
	IM 162.....	Institution Foods.....	3	TTh 10, 11.....		
				1 hr. arranged	H204	Pelcovits
	IM 164.....	Advanced Institution Management.....	2	Th 3, 4.....		
				1 hr. arranged	H222	Pelcovits
NUTRITION						
1	Nut 10.....	Elements of Nutrition.....	3	MWF 9.....	H309	Creamer
2			3	MWF 9.....	H222	Collins
3			3	MWF 1.....	H150	Collins
	Nut 110.....	Nutrition.....	3	MW 10, F 10, 11.....	H222,H201	
	Nut 112.....	Dietetics.....	3	M 10, 11.....		
				W 10, Th 2.....	H203,H204	Pelcovits
	Nut 210.....	Readings in Nutrition.....	3	Arranged.....	H222	Braucher
PRACTICAL ART						
1	PrArt 1.....	Design.....	3	MWF 8.....	H105	Staff
2			3	MWF 9.....	H105	
3			3	MWF 10.....	H105	
4			3	MWF 11.....	H105	
5			3	MWF 12.....	H105	
6			3	MWF 2.....	H105	
7			3	MWF 3.....	H105	
8			3	MWF 4.....	H105	
	PrArt 2.....	Survey of Art History.....	2	TTh 3.....	H101	Eno
	PrArt 3.....	Silk Screen Printing.....	2	TTh 8, 9.....	H102	Whaley
1	PrArt 20.....	Costume Design.....	3	MWF 10, 11.....	H135	Elliott
2			3	MWF 1, 2.....	H135	Elliott
3			3	MWF 3, 4.....	H135	Elliott
	PrArt 21.....	Action Drawing.....	2	TTh 3, 4.....	H135	Elliott
	PrArt 22.....	Action Drawing.....	2	TTh 3, 4.....	H135	Elliott

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
	PrArt 30	Typography and Lettering	3	MWF 8, 9	H135	Cuneo
	PrArt 38	Photography	2	MWF 10, 11	H307	Davis
	PrArt 39	Photography	2	MWF 10, 11	H307	Davis
1	PrArt 40	Interior Design	1	W 3, 4	H102	Eno
2	PrArt 41	Interior Design	3	TThS 8, 9	H105	Eno
			3	TThS 10, 11	H105	Eno
	*PrArt 100	Mural Design	2	MWF 1, 2, 3, 4	H105	Curtiss
	PrArt 120	Costume Illustration	2	TTh 1, 2	H135	Elliott
	PrArt 121	Costume Illustration	2	TTh 1, 2	H135	Elliott
	PrArt 124	Individual Problems in Costume	2	TTh 1, 2	H135	Elliott
	PrArt 125	Individual Problems in Costume	2	TTh 1, 2	H135	Elliott
	PrArt 132	Advertising Layout	2	TTh 8, 9	H135	Cuneo
	PrArt 134	Individual Problems in Advertising	2	TTh 10, 11	H135	Cuneo
	PrArt 135	Individual Problems in Advertising	2	TTh 10, 11	H135	Cuneo
	PrArt 136	Display	2	MW 1, 2, 3, 4, 5	H225	Longley
	PrArt 142	Advanced Interior Design	2	TTh 1, 2	H105	Eno
	PrArt 143	Advanced Interior Design	2	TTh 1, 2	H105	Eno
	PrArt 144	Individual Problems in Interior	2	TTh 1, 2	H105	Eno
	PrArt 145	Individual Problems in Interior	2	TTh 1, 2	H105	Eno
TEXTILES						
1	Tex 1	Textiles	3	MF 10	H309	Stutts
2			3	MF 1	H309	Stutts
3			3	TTh 9	H309	Stutts
A		Laboratory		T 1, 2	H304	
B		Laboratory		T 3, 4	H304	
C		Laboratory		W 10, 11	H304	
D		Laboratory		W 1, 2	H304	
E		Laboratory		Th 1, 2	H304	
F		Laboratory		Th 3, 4	H304	
	Tex 101	Problems in Textiles	3	Arranged	H305	Harris
	Tex 102	Textile Testing	3	MWF 10, 11	H305	Harris
	Tex 105	Consumer Problems in Textiles	3	MWF 8	H309	Stutts
	Tex 200	Special Studies in Textiles	2-4	Arranged		Staff
TEXTILES AND CLOTHING						
	Tex&Clo 230	Seminar	1	Arranged		Staff
	Tex&Clo 231	Research	2-6	Arranged		Staff
	Tex&Clo 232	Economics of Textiles and Clothing	3	Arranged		Staff
HORTICULTURE						
	Hort 11	Greenhouse Management	3	TTh 8, Th 2, 3	F104, Greenhouse	Shanks
	Hort 16	Garden Flowers	3	TTh 10, W 2, 3	F104, Greenhouse	Shanks
A	Hort 58	Vegetable Production	3	MW 10, T 10, 11	F104, F25	Reynolds
B				T 2, 3	F25	Reynolds
	Hort 59	Small Fruits	3	MW 9, W 2, 3	F104, F25	Britton
	Hort 61	Processing Industries	1	T 9	F103	Wiley
	Hort 63	Flower Store Management	3	TTh 9, F 9, 10	F104, Greenhouse	Link
	Hort 102	Technology of Fruit	2	Arranged		Thompson
	Hort 104	Technology of Vegetables	2	MW 9	F103	Stark
	Hort 108	Plant Materials	3	M 1, MF 2, 3	F25	Enright
	Hort 119	Seminar	1	F 1	F104	Staff
	Hort 122	Special Problems	2	Arranged		Staff
	Hort 123	Grades and Standards for Canned and Frozen Products	2	T 9, Th 9, 10	F101, F11	Kramer
	Hort 151	Commercial Floriculture	3	TTh 1, T 2, 3	F104, Greenhouse	Link
	Hort 153	Landscape Design	3	T 10, Arranged	F201	Shoemaker
	Hort 156	Commercial Processing II	2	T 1, Th 1, 2	F101, F11	
	Hort 160	Landscape Maintenance	3	MW 9, W 10, 11	F101, F25	Enright
	Hort 204	Experimental Olericulture	2	MW 10	F105	Stark
	Hort 207	Methods of Horticultural Research	3	T 2, 3, 4, Th 2, 3	F105	Scott
	Hort 208	Advanced Horticultural Research	2-6	Arranged		Staff
	Hort 209	Advanced Seminar	1	M 4	F202	Scott
	Hort 210	Experimental Processing	2	Arranged		Kramer
JOURNALISM						
	Journ 10	News Reporting 1	3	TTh 9	G309	Lyons
A		Laboratory		TTh 10	G304	Bryan
B		Laboratory		TTh 11	G304	Bryan
C		Laboratory		TTh 1	G304	Bryan
	Journ 11	News Reporting II	3	TTh 1	G205	Carey
A		Laboratory		T 2, 3	G304	Carey
B		Laboratory		Th 2, 3	G304	Carey
	Journ 160	News Editing I	3	MW 9	G309	Lyons
A		Laboratory		TTh 9	G305	Bryan

* First Eight Weeks Only.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
JOURNALISM—(Continued)						
	Journ 161	News Editing II	3	F 1, 3 hrs. arranged	G305, Sun or News-Post	Bryan
	Journ 162	Community Journalism	3	F 1, 3 hrs. arranged	G204 Nearby Weeklies	Carey
1	Journ 165	Feature Writing	3	MWF 1	G309	Phipps
2			3	MWF 2	G309	Phipps
A	Journ 181	Press Photography	3	F 9	G309	Danegger
B		Laboratory		TTh 8, 9	Old Gym 10	Geraci
C		Laboratory		TTh 10, 11	Old Gym 10	Geraci
D		Laboratory		TTh 1, 2	Old Gym 10	Geraci
	Journ 182	Advanced Press Photography	2	TTh 3, 4	Old Gym 10	Geraci
				F 8, 2 hrs. arranged	G309, Old Gym 10	Geraci
	Journ 184	Picture Editing	2	MW 1	G204	Crowell
	Journ 191	Law of the Press	3	MWF 3	G309	Crowell
	PR 166	Public Relations	3	MWF 10	G309	Krimel
	PR 186	Public Relations of Government	3	MWF 11	G309	Krimel
	PR 194	Public Relations Cases	2	TTh 10	G309	Krimel
	PR 195	Seminar in Public Relations	2	TTh 1	G309	Krimel
LIBRARY SCIENCE						
1	LS 1	Library Methods	1	M 10	J321	Turner
2			1	M 2	J114	Carper
3			1	T 10	Q28A	Phillips
4			1	T 1	T10	Phillips
5			1	W 1	Q28A	Carper
1	LS 2	Library Methods	1	M 10	C215	Urban
2			1	M 2	J13	Urban
3			1	T 10	Q30	Wedemeyer
4			1	T 1	Q28	Hayes
5			1	T 2	T4	Hayes
6			1	W 10	T4	Wedemeyer
7			1	W 1	T103	Baehr
8			1	W 2	Q28	Baehr
9			1	Th 10	T211	Wedemeyer
10			1	Th 1	T18	Pierson
MATHEMATICS						
1a	Math 0	Basic Mathematics	0	MWF 11	Y123	Good, Staff
2a,b,c,d, e,f,g			0	MF 4:30-5:45	Y101,Y16,Y5, Y17,Y26,Y27, Y28	
3a,b,c,d, e,f,g			0	TTh 4:30-5:45	Y101,Y16,Y2, Y17,Y5,Y4,Y28	
1a	Math 1	Introductory Algebra	0	MWF 9	Y123	Good, Staff
2a,b,c,d,e			0	MF 4:30-5:45	Y2,Y4,Y14,Y15, Y18	
1a,b,c, Math 2		Solid Geometry	0	TTh 1	Y4,Y17,Y5, Y26,Y27	Brewster, Staff
1a,b	Math 3	Fundamentals of Mathematics	4	MTWF 10	Y26,Y27	Good, Staff
1a,b,c, Math 5		General Mathematics**	3	MWF 8	Y121,Y122	
d,e					Y123,Y14,Y15	Shepherd, Staff
2a,b,c, d,e,f			3	MWF 1	Y4,Y17,Y5, Y123,Y14,Y18	
3a,b,c, d,e			3	MWF 3	Y16,Y4,Y123, Y26,Y3	
1a,b,c, Math 6		Mathematics of Finance	3	MWF 9	Y4,Y17,Y5,Y26 Y27,Y28,Y3	Shepherd, Staff
d,e,f,g						
2a,b,c, d,e,f			3	MWF 11	Y101,Y2,Y16, Y17,Y18,Y19	
3a,b,c,d			3	MWF 2	Y101,Y2,Y26, Y27	
1a,b, Math 10		Algebra**	3	MWF 10	Y28,Y122,Y123, Y18	Ehrlich, Staff
c,d						
2a,b,c, d,e,f			3	MWF 2	Y16,Y17,Y4, Y5,Y28,Y123	
3a,b,c			3	MWF 3	Y2,Y5,Y18	
1a,b,c, Math 11		Trigonometry and Analytic Geometry	3	MWF 11	Y4,Y5,Y26,Y27, Y28,Y14,Y15, Y3	Ehrlich, Staff
d,e,f,g,h						
2a,b,c			3	MWF 3	Y27,Y14,Y15	
1a,b,c, Math 18		Elementary Mathematical Analysis***	5	MTWThF 9	Y101,Y2,Y16, Y14,Y15,Y18, Y19,Y122	Rosen, Staff
d,e,f,g,h						

** Students who fail the qualifying examination take Math 0.

*** Students who fail the qualifying examination take Math 1.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)						
	2a,b,c,d, e,f	.....	5	MTWThF 1.....	Y101,Y2,Y16, Y15,Y19,Y3	
	3a,b,c,d	.....	5	MTWThF 3.....	Y101,Y17,Y28, Y19	
	1a,b,c, Math 19.....	Elementary Mathematical Analysis.....	5	MTWThF 10.....	Y101,Y2,Y16, Y5,Y17,Y4,Y19, Y14,Y15	Rosen, Staff
	d,e,f,g, h,i	.....			
	2a,b,c,d, e,f	.....	5	MTWThF 12.....	Y101,Y4,Y26, Y121,Y14,Y19	
	1a,b,c, Math 20.....	Calculus.....	4	MWF 8, TTh 8*	Y101,Y17,Y5, Y26,Y27,Y28	Rosen, Staff
	d,e,f	.....			
	2a,b,c, d,e	.....	4	MWF 12, TTh 12*	Y2,Y17,Y27, Y122,Y15	
	1a,b,c, Math 21.....	Calculus.....	4	MWF 8, TTh 8*	Y2,Y16,Y4, Y18,Y19,Y3	Rosen, Staff
	d,e,f	.....			
	2a,b,c,d, e,f	.....	4	MWF 12, TTh 12*	Y16,Y5,Y28, Y123,Y18,Y3	
	1a,b,c Math 64.....	Differential Equations for Engineers..	3	MWF 1.....	Y26,Y27,Y28	Ludford, Staff
	Math 104.....	Introduction to Modern Algebra.....	3	MWF 10.....	Y121	Ehrlich
	Math 106.....	Introduction to the Theory of Numbers.....	3	MWF 2.....	Y122	Raleigh
	Math 111.....	Advanced Calculus.....	3	MWF 9.....	Y121	Fullerton
	Math 114.....	Differential Equations.....	3	MWF 11.....	Y121	Martin
	Math 123.....	Elementary Topology.....	3	MWF 2.....	Y121	Rosen
	Math 126.....	Introduction to Differential Geometry and Tensor Analysis.....	3	MWF 1.....	Y121	Stellmacher
	Math 133.....	Advanced Statistical Analysis.....	3	MWF 3.....	Y121	Hsu
	Math 151.....	Advanced Mathematics for Engineers and Physicists.....	3	MWF 11.....	Y122	Esser
	Math 156.....	Programming for High Speed Computers.....	3	W 4-5:15, F 5:30-6:45.....	Y121	
	Math 191.....	Honors Reading Course.....	3	Arranged.....	Arranged	Staff
	Math 201.....	Modern Algebra.....	3	MWF 10.....	Y3	Good
	Math 212.....	Special Functions.....	3	TTh 4-5:15.....	Y122	Stillmacher
1a,b	Math 214.....	Functions of a Real Variable.....	3	W 4-5:15, F 5:30-6:45.....	Y122,Y123	Brace, McCarthy
	Math 216.....	Advanced Differential Equations.....	3	MF 4-5:15.....	Y123	Greub
	Math 251.....	Hilbert Space.....	3	TTh 4-5:15.....	Y121	Weinstein
	Math 256.....	Advanced Numerical Analysis.....	3	TTh 4-5:15.....	Y123	Davis
	Math 262.....	Fluid Dynamics.....	3	MF 4-5:15.....	Y122	Ludford
	Math 272.....	Selected Topics in Analysis: Calculus of Variations.....	3	F 5:30-6:45, W 4-5:15.....	Y3	Douglis
	Math 298.....	Proseminar.....	1	Th 1-2:30.....	Y121	Fullerton
	Math 300.....	Research.....	Arranged	Arranged.....	Arranged	Staff
MILITARY SCIENCE						
	MS 151.....	Military Logistics.....	3	MWF 9.....	AR41	Staff
	MS 152.....	Military Leadership.....	3	MWF 1.....	AR41	Staff
	MS 153.....	Military Policy of the U. S.....	3	MWF 11.....	AR41	Staff
	MS 154.....	Management of the Military Establishment.....	3	MWF 10.....	AR41	Staff
MUSIC						
**1	Mus 1.....	Introduction to Music.....	3	MWF 10.....	B7	Ulrich
***2			3	MWF 2.....	B7	Greutzer
	Mus 4.....	Men's Glee Club.....	1	TTh 3:30-5.....	HH108	Haslup
	Mus 5.....	Women's Chorus.....	1	TTh 3-4:30.....	B7	Payler
	Mus 6.....	Orchestra.....	1	T 6:30-8:30, 1 hr. arranged..	HH108	Jordan
	Mus 7.....	Theory of Music.....	3	MWF 11, F 12.....	B9	Payler
1	Mus 8.....	Theory of Music.....	3	MTWF 8.....	B7	Payler
2			3	MTWF 9.....	B7	Payler
	Mus 10.....	Band.....	1	TTh 3, 4.....	AR300	Henderson
	Mus 15.....	Chapel Choir.....	1	MW 3-4:30.....	Chapel	Springmann
1	Mus 16.....	Music Fundamentals for the Class- room Teacher.....	3	MWF 11.....	B7	Haslup
2			3	MWF 1.....	B7	Haslup
	Mus 18.....	Dictation and Sight Singing.....	2	TTh 8, 9.....	B1	Kemble
	Mus 21.....	Class Voice.....	2	TTh 12, 1.....	B1	Randall
	Mus 23.....	Class Piano.....	2	TTh 1, 3.....	B8	Haslup
	Mus 24.....	Class Piano.....	2	TTh 1, 3.....	B8	Haslup
	Mus 70.....	Harmony.....	3	MWF 1, F 3.....	B9	Staff
	Mus 71.....	Harmony.....	3	MWF 11, T 10.....	B8	Staff

* Drill Sections.

** General Students Only.

*** Music Majors Only.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MUSIC—(Continued)						
	Mus 80.....	Class Study of Instruments: Strings.....	2	TTh 1, 2.....	HH108	Payler
	Mus 121.....	History of Music.....	3	MWF 2.....	B1	Jordan
	Mus 141.....	Musical Form.....	2	W 4:20-6.....	B7	Jordan
	Mus 150.....	Keyboard Harmony.....	2	MWF 9.....	B9	Meyer
	Mus 163.....	Band Techniques and Administration.....	3	M 4:20-6.....	B8	Henderson
	Mus 166.....	Survey of the Opera.....	3	MWF 1.....	B1	Randall
	Mus 167.....	Symphonic Music.....	3	Th 7-10 p.m.....	B7	Jordan
	Mus 0.....	Applied Music—Piano.....	0	Arranged.....		Staff
	Mus 12.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 13.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 52.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 53.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 112.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 113.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 152.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
	Mus 153.....	Applied Music—Piano, Voice, etc.....	2	Arranged.....		
NURSING						
1	Nurs 8.....	Nursing I.....	2	TTh 1.....	FF22	Hayes
2			2	W 10, 11.....	FF22	Hayes
	Nurs 9.....	Nursing in Child Health.....	2	Th 2, 3.....	AA	Dashiell
	Nurs 156.....	Public Health.....	2	Th 7, 8 P. M.....	T211	Wickham
OFFICE TECHNIQUES AND MANAGEMENT						
1	OT 1.....	Principles of Typewriting.....	2	MTWThF 8.....	Q143	Freeman
2			2	MTWThF 11.....	Q143	Freeman
3			2	MTWThF 12.....	Q143	Freeman
4			2	MTWThF 2.....	Q143	Noyes
1	OT 2.....	Intermediate Typewriting.....	2	MTWThF 10.....	Q143	O'Neill
2			2	MTWThF 1.....	Q143	O'Neill
	OT 10.....	Office Typewriting Problems.....	2	MTWThF 9.....	Q143	O'Neill
1	OT 13.....	Principles of Shorthand II.....	4	MTWThF 11.....	Q253	Noyes
2			4	MTWThF 12.....	Q253	Noyes
	OT 110.....	Secretarial Work.....	3	MTWThF 3.....	Q246	Noyes
	OT 114.....	Secretarial Office Practice.....	3	Arranged.....	Q245	Patrick
	OT 118.....	Gregg Shorthand Dictation.....	3	MTWThF 11.....	Q246	O'Neill
PHILOSOPHY						
1	Phil 1.....	Philosophy for Modern Man.....	3	MWF 9.....	T211	Garvin
2			3	MWF 10.....	T219	Lavine
3			3	MWF 11.....	T211	Robinson
4			3	MWF 1.....	F112	Robinson
5			3	MWF 1.....	J8A	Lavine
	Phil 52.....	Philosophy in Literature.....	3	MWF 11.....	T218	Lavine
	Phil 53.....	Philosophy of Religion.....	3	MWF 9.....	T103	Robinson
	Phil 102.....	Modern Philosophy.....	3	MWF 9.....	G205	Schlaretzki
	Phil 121.....	American Philosophy.....	3	MWF 1.....	T218	Schlaretzki
	Phil 124.....	Philosophies Men Live By.....	2	MF 8.....	T211	Staff
	Phil 151.....	Ethics.....	3	MWF 10.....	T218	Schlaretzki
	Phil 191-4.....	Topical Investigations.....	1-3	Arranged.....	T213	Staff
	Phil 201.....	Research in Philosophy.....	1-3	Arranged.....	T213	Staff
	Phil 203.....	Selected Problems in Philosophy.....	1-3	Arranged.....	T213	Staff
	Phil 206.....	Seminar in Problems of Philosophy.....	1-3	Arranged.....	T213	Garvin
PHYSICAL EDUCATION, RECREATION AND HEALTH						
(REQUIRED—MEN)						
1	PE 1.....	Orientation to Physical Education.....	1	MWF 8.....	GG—Main Floor	Staff
2			1	MWF 1.....	GG—Main Floor	
3			1	T 8, Th 8, 9.....	GG—Main Floor	
4		Adaptive Activities.....	1	MWF 8.....	GG40	Lowder
	PE 3.....	Developmental and Combative Sports.....				
1a		Gymnastics.....	1	MWF 10.....	GG—Gym	Staff
1b		Gymnastics.....	1	MWF 3.....	GG—Gym	Staff
2a		Hand to Hand Combat and Soccer.....	1	MWF 10.....	GG25	
2b		Hand to Hand Combat and Soccer.....	1	MWF 11.....	GG25	
2c		Hand to Hand Combat and Soccer.....	1	T 9, 10, Th 10.....	GG25	
3a		Wrestling and Track and Field.....	1	MWF 12.....	GG25	
3b		Wrestling and Track and Field.....	1	MWF 1.....	GG25	
3c		Wrestling and Track and Field.....	1	MWF 2.....	GG25	
3d		Wrestling and Track and Field.....	1	T 1, Th 1, 2.....	GG25	
4a		Weight Training.....	1	MWF 9.....	GG37	
4b		Weight Training.....	1	MWF 10.....	GG37	
4c		Weight Training.....	1	MWF 11.....	GG37	
4d		Weight Training.....	1	MWF 1.....	GG37	
4e		Weight Training.....	1	MWF 2.....	GG37	
4f		Weight Training.....	1	MWF 3.....	GG37	
4g		Weight Training.....	1	MWF 4.....	GG37	
4h		Weight Training.....	1	T 9, 10, Th 10.....	GG37	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL ED., REC. AND HEALTH—(Continued)						
4i		Weight Training.....	1	T 1, 2, Th 1.....	GG37	
4j		Weight Training.....	1	T 3, Th 2, 3.....	GG37	
5		Modern Dance.....	1	MWF 10.....	WDS	
6		Adapted Activities.....	1	MWF 9.....	GG40	Lowder
	PE 5.....	Team and Individual Sports				
1a		Basketball and Softball.....	1	MWF 9.....	GG—Main Floor	Staff
1b		Basketball and Softball.....	1	T 8, 9, Th 8.....	GG—Main Floor	
1c		Basketball and Softball.....	1	T 9, 10, Th 10.....	GG—Main Floor	
1d		Basketball and Softball.....	1	T 12, 1, Th 12.....	GG—Main Floor	
2a		Tumbling and Speedball.....	1	MWF 11.....	GG—Gym	
2b		Tumbling and Speedball.....	1	MWF 1.....	GG—Gym	
2c		Tumbling and Speedball.....	1	T 1, 2, Th 2.....	GG—Gym	
2d		Tumbling and Speedball.....	1	T 3, Th 3, 4.....	GG—Gym	
3a		Volleyball and Tennis.....	1	MWF 12.....	GG—Gym	
3b		Volleyball and Tennis*.....	1	MWF 2.....	GG—Gym	
3c		Volleyball and Tennis.....	1	T 8, Th 8, 9.....	GG—Gym	
4a		Volleyball and Softball.....	1	MWF 2.....	GG—Main Floor	
4b		Volleyball and Softball.....	1	T 10, Th 9, 10.....	GG—Main Floor	
4c		Volleyball and Softball.....	1	T 12, Th 12, 1.....	GG—Gym	
5a		Elementary Swimming.....	1	MWF 8.....	GG—Pool	Steel
5b		Elementary Swimming.....	1	MWF 10.....	GG—Pool	Steel
5c		Elementary Swimming.....	1	MWF 1.....	GG—Pool	Staff
5d		Elementary Swimming.....	1	T 8, Th 8, 9.....	GG—Pool	
5e		Elementary Swimming.....	1	T 12, 1, Th 12.....	GG—Pool	
6a		Advanced Swimming.....	1	MWF 11.....	GG—Pool	Campbell
6b		Advanced Swimming.....	1	T 2, Th 1, 2.....	GG—Pool	Campbell
6c		Advanced Swimming.....	1	MWF 12.....	GG—Pool	Staff
7a		Life Saving.....	1	MWF 2.....	GG—Pool	Campbell
7b		Life Saving.....	1	T 9, 10, Th 10.....	GG—Pool	Campbell
8a		Wrestling.....	1	MWF 3.....	GG25	Krouse
8b		Football.....	1	MWF 3.....	Stadium	Mont, Staff
8c		Basketball.....	1	MWF 3.....	GG—Main Floor	Millikan
8d		Golf.....	1	MWF 3.....	Driving Range	Cronin
8e		Tennis.....	1	MWF 3.....	Courts	Royal
8f		Track and Field.....	1	MWF 3.....	Stadium	Kehoe
8g		Lacrosse.....	1	MWF 3.....	Stadium	Faber
8h		Rifle.....	1	MWF 3.....	Armory	Oloff
8i		Baseball.....	1	MWF 3.....	Stadium	Shipley
8j		Swimming.....	1	MWF 3.....	GG—Pool	Campbell
9		Adapted Activities.....	1	T 9, Th 9, 10.....	GG40	Lowder
	PE 7.....	Recreational Sports				
1a		Bowling and Archery*.....	1	MWF 10.....	Alleys—WFH	Staff
1b		Bowling and Archery.....	1	MWF 11.....	Alleys—WFH	
1c		Bowling and Archery.....	1	MWF 2.....	Alleys—WFH	
1d		Bowling and Archery*.....	1	T 9, 10, Th 10.....	Alleys—WFH	
2a		Badminton and Tennis*.....	1	MWF 1.....	GG—Main Floor	
2b		Badminton and Tennis.....	1	T 2, Th 1, 2.....	GG—Main Floor	
3		Camping*†.....	1	T 12-4.....	WFH	Flinchbaugh
4		Canoeing*†.....	1	T 2-6.....	GG201	Flinchbaugh
5		Fishing.....	1	T 2-6.....	GG202	Staff
6a		Golf*.....	1	M 12, 1, W 12.....	GG—Main Floor	
6b		Golf.....	1	W 1, F 12, 1.....	GG—Main Floor	
6c		Golf.....	1	TTh 8, 9.....	GG—Main Floor	
6d		Golf.....	1	TTh 9, 10.....	GG—Main Floor	
6e		Golf.....	1	TTh 2, 3.....	GG—Main Floor	
6f		Golf*.....	1	TTh 1, 2.....	GG—Main Floor	
7a		Sailing*†.....	1	Th 12-4.....	GG201	Flinchbaugh
7b		Sailing*†.....	1	Th 2-6.....	GG201	Flinchbaugh
8a		Social Dance*.....	1	MWF 11.....	Col	Staff
8b		Social Dance*.....	1	TTh 9, 10.....	Col	
8c		Social Dance*.....	1	TTh 2, 3.....	Col	
9a		Square Dance*.....	1	MWF 1.....	Col	
9b		Square Dance*.....	1	MWF 2.....	Col	
9c		Square Dance*.....	1	TTh 10.....	Col	
10		Recreational Games*.....	1	T 1, 2, Th 1.....	Col	Harvey
11		Adaptive Activities.....	1	MWF 11.....	GG40	Lowder
(REQUIRED—WOMEN)						
	PE 8.....	Selected Sports and Dance				
1		Adaptives.....	1	MWF 3.....	W	Staff
2		Badminton—Archery.....	1	TTh 12, 1.....	W	
3		Badminton—Golf.....	1	MWF 3.....	W	
4		Badminton—Golf.....	1	TTh 3, 4.....	W	
5		Badminton—Tennis*.....	1	MWF 1.....	GG—Main Floor	
6		Bowling—Archery*.....	1	MWF 10.....	Alleys, W	
7		Bowling—Archery*.....	1	T 9, 10, Th 10.....	Alleys, W	

* Co-educational.

† Swimming is a prerequisite to these courses.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL ED., REC. AND HEALTH—(Continued)						
8		Bowling—Golf.....	1	MWF 11.....	Alleys, W	
9		Bowling—Golf.....	1	TTh 12, 1.....	Alleys, W	
10		Camping*.....	1	T 12-4.....	W	
11		Canoeing*†.....	1	T 2-6.....	GG201	
12		Fishing*†.....	1	T 2-6.....	GG202	
13		Golf*.....	1	MWF 12.....	GG—Main Floor	
14		Golf*.....	1	TTh 1, 2.....	GG—Main Floor	
15		Modern Dance (Beginning).....	1	MWF 12.....	WDS	
16		Modern Dance (Beginning).....	1	TTh 10, 11.....	WDS	
17		Modern Dance (Beginning).....	1	TTh 12, 1.....	WDS	
18		Modern Dance (Intermediate).....	1	TTh 1, 2.....	WDS	
19a,b,c		Orientation Activities.....	1	MWF 8.....	W,W,WDS	
20a,b,c		Orientation Activities.....	1	MWF 2.....	W,W,WDS	
21a,b,c		Orientation Activities.....	1	TTh 8, 9.....	W,W,WDS	
22		Recreational Games*.....	1	T 1, 2, Th 1.....	W	
23		Sailing*†.....	1	Th 12-4.....	GG201	
24		Sailing†.....	1	Th 2-6.....	GG201	
25		Social Dance*.....	1	MWF 11.....	Col	
26		Social Dance*.....	1	TTh 9, 10.....	Col	
27		Social Dance*.....	1	TTh 2, 3.....	Col	
28		Square Dance*.....	1	MWF 1.....	Col	
29		Square Dance*.....	1	MWF 2.....	Col	
30		Square Dance*.....	1	TTh 10, 11.....	Col	
31		Swimming (Advanced).....	1	TTh 3, 4.....	W—Pool	
32		Swimming (Beginning).....	1	MWF 8.....	W—Pool	
33		Swimming (Beginning).....	1	MWF 12.....	W—Pool	
34		Swimming (Beginning).....	1	TTh 8, 9.....	W—Pool	
35		Swimming (Beginning).....	1	TTh 1, 2.....	W—Pool	
36		Swimming (High Intermediate).....	1	MWF 9.....	W—Pool	
37		Swimming (High Intermediate).....	1	MWF 2.....	W—Pool	
38		Swimming (High Intermediate).....	1	TTh 10, 11.....	W—Pool	
39		Swimming (Low Intermediate).....	1	MWF 10.....	W—Pool	
40		Swimming (Low Intermediate).....	1	TTh 9, 10.....	W—Pool	
41		Swimming (Low Intermediate).....	1	TTh 2, 3.....	W—Pool	
42		Swimming (Senior Life Saving).....	1	MWF 11.....	W—Pool	
43		Swimming (Synchronized).....	1	MWF 1.....	W—Pool	
44		Swimming (Water Safety Instructors).....	1	MW 3-4:30.....	W—Pool	
45		Volleyball—Golf.....	1	MWF 12.....	W	
46		Volleyball—Golf.....	1	MWF 1.....	W	
47		Volleyball—Golf.....	1	TTh 9, 10.....	W	
48		Volleyball—Tennis.....	1	MWF 12.....	W	
49		Volleyball—Tennis.....	1	MWF 1.....	W	
50		Volleyball—Tennis*.....	1	MWF 2.....	GG—Gym	
51		Volleyball—Tennis.....	1	TTh 9, 10.....	W	
1	Hea 2.....	Personal and Community Health.....	2	MF 11.....	T20	Staff
2			2	TTh 8.....	T13	
1a,b,c	Hea 4.....	Personal and Community Health.....	2	MF 9.....	T13, T103, FF16	Staff
2a,b			2	MF 10.....	T20, T103	
3			2	MF 12.....	T13	
4			2	MF 1.....	T103	
5			2	TTh 8.....	T18	
6a,b,c			2	TTh 9.....	T13, E131, T103	
7			2	TTh 10.....	G205	
8a,b,c			2	TTh 12.....	F112, T103, T13	
9a,b,c			2	TTh 1.....	F112, E131, T13	
(MAJORS—MEN AND WOMEN)						
1W	PE 40.....	Basic Body Controls.....	1	Arranged.....	W	Staff
1M	PE 50.....	Rhythmic Analysis and Movement.....	1	MWF 10.....	GG—Studio	
1W	PE 52.....	Dance Techniques.....	1	MWF 1.....	WDS	
1MW	PE 55.....	Elementary School Rhythmic Activities.....	2	TTh 1.....	GG—Studio	Haverstick
1W	PE 56.....	Skills in Method of Folk and Square Dance.....	1	TTh 2, F 3.....	Col	Staff
1M	PE 59.....	Skills in Folk, Square and Social Dance.....	1	TTh 8.....	Col	
1W	PE 60.....	Dance Composition.....	1	TTh 2, 3.....	WDS	
1M	PE 63.....	Sport Skills and Gymnastics.....	2	MWF 8, 9.....	GG—Gym	
1W	PE 64.....	Elementary Techniques of Sports and Gymnastics.....	2	MWF 11, 12, TTh 10, 11.....	W	
1M	PE 67.....	Sport Skills and Gymnastics.....	2	MWF 10, 11.....	GG—Gym	
1W	PE 68.....	Techniques of Sports.....	2	MWF 9, 10.....	W	
1W	PE 72.....	Elementary Swimming and Diving.....	1	Arranged.....	Pool	
1W	PE 74.....	Intermediate Swimming and Diving.....	1	Arranged.....	Pool	
1W	PE 76.....	Advanced Swimming and Diving.....	1	TTh 12, 1.....	Pool	

* Co-educational.

† Swimming ability is a prerequisite to these courses.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL ED., REC. AND HEALTH—(Continued)						
1M	PE 77	Methods of Teaching Aquatics	2	MWF 9	GG—Pool	Campbell
1W	PE 78	Methods of Teaching Aquatics	2	TTh 10, T 4	W—Pool	Staff
1W	PE 80	Advanced Modern Dance	2	MWF 11	WDS	
1MW	PE 90	Workshop	1	T 7 p.m.	WDS	
1MW	PE 100	Scientific Bases of Movement Applied	4	MTWThF 12	GG160	
1M	PE 103	Organization and Officiating in Intramurals	2			
1MW	PE 110	Dance Production	3	MW 1, Arranged	GG40	Kehoe
1M	PE 115	Methods and Materials for Secondary Schools	1	Arranged	WDS	Staff
1W	PE 116	Methods in Physical Education for Secondary Schools	3	T 9, Arranged	GG205	Eyler
1MW	PE 120	Physical Education for the Elementary School	3	W 1, 2, 3, Arranged	W131	Staff
1M	PE 125	Coaching Athletics (Football)	3	T 9, 10, Th 9	GG201	Humphrey
1M	PE 125	Coaching Athletics (Baseball)	3	TTh 3, Arranged	GG205	Staff
1W	PE 126	Practicum in Leadership	2	TTh 3, Arranged	GG202	Staff
1M	PE 140	Curriculum, Instruction and Observation	3	F 1, 2	W131	
2W			3	MTThF 9, TTh 10	GG205	Woods
1MW	PE 150	Physical Fitness of the Individual	3	MWF 1, 2	W131	Staff
1MW	PE 160	Scientific Bases of Movement Applied	3	Th 7 p.m.	GG205	Massey
1M	PE 180	Measurement in Physical Education and Health	3	MWF 9	GG160	Staff
1M	PE 181	Advanced Training and Conditioning	3	TTh 1, 2	GG205	Eyler
1MW	PE 182	History of Dance	3	TTh 9, Arranged	GG40	Staff
1MW	PE 190	Administration and Supervision in P.E., Recreation and Health	3	MWF 12	W131	Staff
1MW	PE 195	Organization and Administration in Elementary School Physical Edu- cation	3	MWF 10, 11	GG205	Johnson
1M	Hea 40	Personal and Community Health	3	MWF 10	GG202	Humphrey
2M			3	MWF 9	GG40	Woods
3W			3	MWF 10	GG160	Woods
1M	Hea 50	First Aid and Safety	2	MWF 8	GG160	Staff
2M			2	TTh 9	GG160	Krouse
3W			2	TTh 10	GG160	Krouse
1MW	Hea 70	Safety Education	3	TTh 9	WDS	Staff
1MW	Hea 80	The Driver, His Characteristics and Improvement	3	MWF 2	GG201	Tompkins
1MW	Hea 105	Basic Driver Education	3	MWF 10	GG201	Tompkins
1MW	Hea 120	Methods and Materials in School Health Instruction	3	T 8, 9, Th 9	GG201	Tompkins
1MW	Hea 145	Advanced Driver Education	3	T 9, 10, Th 9	GG160	Humphrey
1MW	Hea 150	Health Problems of the School Child	3	Th 9, 10, T 10	GG201	Tompkins
1MW	Hea 170	The Health Program in the Elementary School	3	TTh 1	GG160	Johnson
1W	Rec 40	Camp Counseling and Administration	3	MWF 9	GG202	Humphrey
1MW	Rec 100	Co-recreational Games and Programs	2	Arranged	W	Staff
1MW	Rec 110	Nature Lore	1-2	TTh 1	GG—Studio	Freeman
1MW	Rec 140	Observation and Field Work in Recreation	5	W 7 p.m.	GG128	Harvey
1MW	Rec 150	Camp Management	3	M 10, Arranged	W209	Harvey
1MW	Rec 170	General Fundamentals of Recreation	3	TTh 3, 4	GG128	Harvey
1MW	Rec 190	Organization and Administration of Recreation	3	MWF 11	GG128	Harvey
1MW	PT 11	Physical Therapy Orientation	0	MWF 1	GG128	Freeman
1MW	PT 21	Foundations of Physical Therapy	1	T 9	GG128	Staff
				T 10	GG128	Staff
GRADUATE						
	PE 200	Seminar in Physical Education, Recreation and Health	1	MWF 9	GG202	Massey
	PE 203	Supervisory Technique in Physical Education, Recreation and Health	3	T 7 p.m.	GG205	Massey
	PE 220	Quantitative Methods	3	M 4:15	GG205	Mohr
	PE 250	Mental and Emotional Aspects of Physical Education Activities	3	S 9, 10, 11	GG205	Massey
	PE 287	Advanced Seminar	1-2	T 4:15	GG205	Johnson
	PE 288	Special Problems in Physical Education, Recreation and Health	1-6	Arranged		Staff
	PE 289	Research—Thesis	1-5	Arranged		Staff
	PE 291	Curriculum Construction in Physical Education and Health	3	W 7:30 p.m.	W131	Mohr
	Hea 240	Advancements in Modern Health	3	S 9, 10, 11	GG160	Johnson
	Rec 240	Industrial Recreation	3	M 7 p.m.	GG128	Harvey

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICS						
A B C D E	Phys 2.....	Elements of Physics.....	3	MWF 1.....	Z115	Morgan
	Phys 11.....	Fundamentals of Physics.....	4	MWF 9.....	EE15,Z115	Laster
		Laboratory.....		M 1, 2, 3.....	Z227,Z321	Staff
		Laboratory.....		T 8, 9, 10.....	Z227,Z321	
		Laboratory.....		W 1, 2, 3.....	Z227,Z321	
A B C 1 2		Laboratory.....		Th 8, 9, 10.....	Z227,Z321	
		Laboratory.....		Th 1, 2, 3.....	Z227,Z321	
	Phys 20.....	General Physics.....	5	MWTh 10.....	Z115	Iskraut
		Recitation a.....		TTh 9.....	Y4	Staff
		Recitation b.....		TTh 11.....	Y18	
A B C D E F G H		Recitation c.....		TTh 12.....	J10	
		Laboratory.....		W 1, 2.....	Z315	
		Laboratory.....		Th 1, 2.....	Z315	
		Laboratory.....		Th 3, 4.....	Z315	
	Phys 21.....	General Physics.....	5	MW 10, F 10.....	EE15,Z115	MacDonald
		Recitation a.....	5	F 11.....	Z115	MacDonald
		Recitation b.....		TTh 8.....	Y14	Staff
		Recitation c.....		TTh 9.....	Y15	
		Recitation d.....		TTh 10.....	Y18	
		Recitation e.....		TTh 11.....	Y14	
		Laboratory.....		TTh 12.....	Z227	
		Laboratory.....		M 8, 9.....	Z319	
		Laboratory.....		T 8, 9.....	Z319	
		Laboratory.....		T 10, 11.....	Z319	
		Laboratory.....		T 3, 4.....	Z319	
A B A B		Laboratory.....		W 3, 4.....	Z319	
		Laboratory.....		Th 8, 9.....	Z319	
		Laboratory.....		Th 3, 4.....	Z319	
		Laboratory.....		M 3, 4.....	Z319	
	Phys 51.....	Intermediate Mechanics.....	2	MW 10.....	Z227	Morgan
A B A B	Phys 60.....	Intermediate Experiments.....	1-2	W 2, 3, 4.....	Z304	Myers, Staff
				Th 2, 3, 4.....	Z304	
	Phys 100.....	Advanced Experiments.....	1-2	W 2, 3, 4.....	Z306	
				Th 2, 3, 4.....	Z306	
	Phys 102.....	Optics.....	3	MWF 11.....	Z227	
A B C D E F G H	Phys 105.....	Electricity and Magnetism.....	3	MWF 9.....	Z227	Ward
	Phys 110.....	Applied Physics Laboratory.....	1-3	W 2, 3, 4.....	Z307	Myers, Staff
	Phys 116.....	Fundamental Hydrodynamics.....	3	MWF 8.....	Z209	Hama
	Phys 119.....	Modern Physics.....	3	MWF 1.....	Z209	Maradudin
	Phys 120.....	Nuclear Physics.....	4	TTh 3, 4.....	Z115	Hornyak
	Phys 150.....	Special Problems in Physics.....	Arranged	Arranged.....	Arranged	Staff
	Phys 151.....	Special Problems in Applied Physics.....	Arranged	Arranged.....	Arranged	Staff
	Phys 201.....	Introduction to Theoretical Physics.....	5	MWF 10, 11.....	Z209	Myers
	Phys 211.....	Statistical Mechanics and the Kinetic Theory of Gases.....	2	Arranged.....	Arranged	Isihara
	Phys 213.....	Introduction to Quantum Mechanics.....	3	MT 9, Th 9, 10.....	Z209	Ferrell
	Phys 215.....	Theory of Molecular Spectra.....	3	MWF 11.....	Arranged	Anderson
	Phys 230.....	Seminar: Nuclear Physics.....	1	F 4.....	Z227	
	Phys 230.....	Seminar: Quantum Theory of Matter.....	1	M 7 p.m.....	Z209	Toll, Ferrell
	Phys 231.....	Applied Physics Seminar: Gas Flow at High Temperature.....	1	M 3.....	Y321	Burgers
	Phys 236.....	Theory of Relativity.....	3	Arranged.....	Arranged	Iskraut
A B C D E F G H	Phys 238.....	Quantum Theory—Selected Topics.....	3	Arranged.....	Arranged	Visconti
	Phys 243.....	Theory of Solids.....	2	M 3, 4.....	Z115	Montroll
	Phys 248.....	Special Topics in Modern Physics: New Elementary Particles.....	2	T 4, 5.....	Z209	Snow
	Phys 249.....	Special Topics in Modern Physics: Physics of Meteors.....	2	TTh 3.....	Z209	Opik
	Phys 250.....	Research.....	Arranged	Arranged.....	Arranged	Staff
		General Physics Colloquium.....	0	T 1:15-2:30.....	Z227	Faculty
		Theoretical Physics Colloquium.....	0	W 5-6:30.....	Z209	Participants
		Journal Club.....	0	F 2:30-4.....	Z227	Faculty
POULTRY HUSBANDRY						
A B C D E F G H	PH 2.....	Poultry Biology.....	2	MW 10.....	II-111	Wilcox
	PH 100.....	Poultry Breeding.....	2	W 11, T 2, 3.....	II-111	Wilcox
	PH 102.....	Physiology of Hatchability.....	3	T 1, Th 1, 2, 3.....	II-111	Shaffner
	PH 103.....	Commercial Poultry Management.....	2	M 2, 3, W 2.....	II-111	Quigley
	PH 108.....	Special Poultry Problems.....	1-2	Arranged.....		Staff
	PH 202.....	Advanced Poultry Nutrition.....	3	MWF 9.....	II-111	Combs
	PH 204.....	Poultry Seminar.....	1	M 4.....	II-111	Staff
	PH 205.....	Poultry Literature.....	1-4	Arranged.....		Staff
	PH 206.....	Poultry Research.....	1-6	Arranged.....		Staff
PSYCHOLOGY						
1 2 3	Psych 1.....	Introduction to Psychology.....	3	MWF 9.....	M105	King
			3	MWF 10.....	M105	Wegner
			3	MWF 11.....	M105	Sprecher

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE Room	INSTRUCTOR
PSYCHOLOGY—(Continued)						
4			3	MWF 1	M105	McGinnies
5			3	MWF 2	M105	Altman
6			3	MWF 3	M105	Maxwell
7			3	TTh 9, Th 8	M105	King
8			3	T 1, Th 1, 2	M105	Gonzalez
	Psych 2	Applied Psychology	3	MWF 9	M101	Gonzalez
	Psych 106	Statistical Methods in Psychology	3	MWF 9	M102	Brush
	Psych 110	Educational Psychology	3	MWF 1	M101	Wegner
1	Psych 121	Social Psychology	3	MWF 11	M102	McGinnies
2			3	MWF 1	M102	Altman
	Psych 122	Advanced Social Psychology	3	T 1, 2, Arranged	M301	Wegner
	Psych 128	Human Motivation	3	MWF 10	M104	Cofer
	Psych 131	Abnormal Psychology	3	MWF 11	M104	Magoon
	Psych 142	Techniques of Interrogation	3	MW 11, Arranged	M101	Solem
	Psych 145	Introduction to Experimental Psychology	4	MW 1	M301	Brush
A		Laboratory		TTh 9, 10	M305	Brush
B		Laboratory		TTh 1, 2	M305	Brush
	Psych 150	Tests and Measurements	3	MW 9	M104	Gustad
A		Laboratory		Th 9, 10	M104	Gustad
B		Laboratory		F 8, 9	M104	Gustad
	Psych 161	Industrial Psychology	3	MWF 3	M102	Solem
	Psych 180	Physiological Psychology	3	M 1, 2, Arranged	M104	Brady
	Psych 192	Advanced General Psychology	3	MW 10, Arranged	M304	Brush
	Psych 194	Independent Study in Psychology	1-3	Arranged	Arranged	Staff
	Psych 195	Minor Problems in Psychology	1-3	Arranged	Arranged	Staff
	Psych 198	Proseminar	2	T 3, 4	M304	Staff
	Psych 206	Current Theories in Psychology	3	MWS 11	M304	Cofer
	Psych 225	Practicum in Counseling Psychology	1-3	Arranged	Arranged	Magoon, Staff
	Psych 231	Training Procedures in Industry	3	F 10, 11, Arranged	M304	Solem
	Psych 241	Mass Communication and Persuasion	3	Th 1, 2, Arranged	M304	McGinnies
	Psych 253	Advanced Statistics	3	MW 2, 3	M301	Andrews
	Psych 264	Projective Tests	3	S 9, 10	M304	Houtchens
	Psych 267	Theories of Personality and Motivation	3	T 10, 11, Arranged	M304	Cofer
	Psych 289	Special Research Problems	1-3	Arranged	Arranged	Staff
	Psych 291	Research for Thesis	Arranged	Arranged	Arranged	Staff
SOCIOLOGY						
1	Soc 1	Sociology of American Life	3	MWF 8	R202	Staff
2			3	MWF 9	R202	
3			3	MWF 10	R202	
4			3	MWF 11	R202	
5			3	MWF 12	R7	
5a,b,c,d			3	MWF 12	R112, R205, R103, R202	
6a			3	MWF 1	R7, T4	
7a,b			3	MWF 2	R202, R103, R7	
8a,b,c			3	MWF 3	R103, R205, R112, R7	
9a			3	MWF 4	R205, R112	
10a,b,c,d			3	TTh 8, Th 1	R103, R112, R205, R7, R202	
11a			3	TTh 9, Th 2	R205, R202	
12a			3	TTh 10, Th 11	R205, R202	
13			3	TTh 11, Th 2	R103	
1	Soc 2	Principles of Sociology	3	MWF 8	R103	Cussler
2			3	MWF 2	T4	Cussler
	Soc 5	Anthropology	3	MWF 8	R205	Anderson
	Soc 52	Criminology	3	MWF 9	R205	Lejins
	Soc 62	Social Institutions	3	MWF 9	RO07A	Melvin
1	Soc 64	Courtship and Marriage	3	MWF 11	R112	Shankweiler
2			3	TTh 9, Th 10	Q28A	Shankweiler
3			3	MWF 1	R112	Staff A
4			3	MWF 2	R112	Staff A
	Soc 106	Archeology	3	TTh 10, Th 11	R7	Anderson
	Soc 113	The Rural Community	3	T 10, TTh 11	R112	Coates
	Soc 114	The City	3	MWF 11	R205	Schmidt
	Soc 115	Industrial Sociology	3	TTh 9, Th 10	R112	Coates
	Soc 122	Population	3	MWF 8	R112	Hirzel
	Soc 125	Cultural History of the Negro	3	MWF 1	R205	Anderson
	Soc 131	Introduction to Social Service	3	MWF 8	R7	DiBella
	Soc 136	Sociology of Religion	3	MWF 10	R103	Anderson
	Soc 144	Collective Behavior	3	MWF 10	R112	Cussler
	Soc 145	Social Control	3	MWF 1	R103	Motz
	Soc 154	Crime and Delinquency Prevention	3	MWF 10	R205	Lejins
	Soc 161	The Sociology of War	3	MWF 11	R103	Coates
	Soc 164	The Family and Society	3	MWF 9	R112	Shankweiler
	Soc 174	Public Welfare	3	MWF 10	R7	DiBella
	Soc 183	Social Statistics	3	MWF 9	R103	Schmidt

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SOCIOLOGY—(Continued)						
	Soc 185	Advanced Social Statistics	3	TTh 9, T 10	R103	Schmidt
	Soc 186	Sociological Theory	3	MWF 11	R7	DiBella
	Soc 191	Social Field Training	3	Arranged		Roth
	Soc 196	Senior Seminar	3	M 2, 3	J107	Hoffsommer
	Soc 221	Population and Society	3	M 2, 3	FF7	Hirzel
	Soc 230	Comparative Sociology	3	Th 2, 3	ROO7A	Melvin
	Soc 246	Public Opinion and Propaganda	3	F 2, 3	J107	Motz
	Soc 253	Seminar: Advanced Criminology	3	Th 2, 3	R112	Lejins
	Soc 257	Social Change and Social Policy	3	T 2, 3	ROO7A	Melvin
	Soc 262	Family Studies	3	T 2, 3	R112	Shankweiler
SPEECH						
1	Sp 1	Public Speaking	2	MF 8	R101	Linkow, Staff
2			2	MF 9	R101	
3			2	MF 12	R101	
4			2	MF 4	R109	
5			2	TTh 8	R109	
6			2	TTh 12	R202	
7			2	TTh 1	T211	
8a,b			2	TTh 3	Studio, R202	
9a,b			2	TTh 4	R110, Studio	
1	Sp 2	Public Speaking	2	MF 8	R110	Linkow, Staff
2			2	MF 9	R110	
3a,b			2	MF 10	R101, Studio	
4			2	MF 11	R6	
5a,b			2	MF 12	R110, R102	
6			2	MF 1	R110	
7			2	MF 2	R6	
8			2	MF 3	R110	
9			2	MF 4	R110	
10a,b			2	TTh 8	R110, Studio	
11a,b,c			2	TTh 9	R110, Studio, R6	Starcher, Staff
12			2	TTh 10	R6	
13a,b			2	TTh 11	R110, Studio	
14a,b			2	TTh 12	R110, Studio	
15			2	TTh 1	R110	
16a,b			2	TTh 2	R110, R109	
17a,b			2	TTh 3	R109, R110	
18			2	TTh 4	R109	
1	Sp 3	Fundamentals of General American Speech	3	MWF 9	R109	Hillis
2			3	MWF 1	R6	Mayer, Staff
1	Sp 4	Voice and Diction	3	MWF 8	Studio	
2			3	MWF 9	R102	
3			3	MWF 10	R102	
4			3	MWF 11	R102	
5			3	MWF 1	R102	
6			3	MWF 2	R109	
7			3	MWF 3	R102	
8			3	TTh 11, Th 2	R102	
1	Sp 5	Advanced Public Speaking	2	MF 2	R110	Starcher, Staff
2			2	TTh 10	R109	
	Sp 6	Advanced Public Speaking	2	TTh 10	R101	
1	Sp 7	Public Speaking	2	MF 8	R109	
2			2	MF 9	Studio	
3a,b			2	MF 11	R109, R101	
4a,b			2	MF 12	Studio, R6	
5a,b			2	MF 1	R101, R202	
6a,b			2	MF 4	R101, R102	
7a,b			2	TTh 8	R101, R102	
8a,b,c			2	TTh 9	R102, T211, M101	Niemeyer Linkow
9a,b			2	TTh 10	R102, Studio	
10a,b			2	TTh 12	R101, R109	
11a,b			2	TTh 1	R109, R101	
12			2	TTh 2	R101	
13a,b			2	TTh 3	R101, R103	
14			2	TTh 4	R102	
	Sp 9	Acting	3	T 1, 2, Th 1	Studio	
1	Sp 10	Group Discussion	2	TTh 9	O30	
2			2	TTh 10	R110	
3			2	TTh 1	T219	Gillis Byrd Mayer Linkow, Staff
	Sp 12	Debate	2	TTh 9	R101	
	Sp 15	Stagecraft	3	MWF 3, W 4	R101	
	Sp 16	Introduction to the Theatre	3	MWF 10	R109	
1	Sp 18	Introductory Speech	1	T 10	T211	
2			1	T 3	R102	
3			1	T 4	R6	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)						
4a,b			1	W 8	R101,R102	
5a,b			1	W 12	R101,R102	
6			1	W 1	R101	
7			1	W 2	R110	
8			1	W 3	R109	
1	Sp 19	Introductory Speech	1	M 8	R102	Linkow, Staff
2			1	M 12	R109	
3			1	M 3	R109	
4			1	M 4	Studio	
5a,b			1	T 11	R101,R6	
6			1	T 12	R6	
7			1	T 2	R6	
8a,b			1	W 8	R109,R110	
9a,b			1	W 9	R101,R110	
10			1	W 10	R101	
11a,b			1	W 11	R101,R109	
12a,b			1	W 12	R109,R110	
13			1	W 1	R110	
14			1	W 3	R110	
15			1	W 4	R102	
16			1	Th 10	R103	
17			1	Th 11	R101	
18a,b			1	Th 2	Studio,R6	Batka Strausbaugh
19a			1	Th 3	R6	
20			1	Th 4	R6	
21			1	F 8	R102	
22			1	F 12	R109	
	Sp 22	Introduction to Radio and TV	3	MWF 11	Studio	
1	Sp 23	Parliamentary Law	1	T 11	R109	
2			1	T 2	R102	
	Sp 102	Radio Production	3	MWF 2, MW 3	Studio	
	Sp 105	Speech-Handicapped School Children	3	TTh 1, Th 3	R102	
	Sp 106	Clinical Practice	1-5	Arranged	R1	
	Sp 107	Advanced Oral Interpretation	3	MWF 11	R110	
	Sp 108	Public Speaking (Junior Engineers)	2	TTh 4	R101	
	Sp 111	Seminar	3	Arranged		
	Sp 113	Play Production	3	MWF 2	R102	
	Sp 116	Radio Announcing	3	MWF 1	Studio	
	Sp 126	Semantic Aspects of Speech in Human Relations	3	MWF 10	R110	Hendricks Niemeyer Niemeyer
	Sp 129	Play Directing	2	TTh 12	R102	
	Sp 132	History of the Theatre	3	MWF 1	R109	
	Sp 133	Staff Reports, Briefings, and Visual Aids	3	MWF 2	R101	Linkow
	Sp 138	Methods and Materials in Speech Correction	3	TTh 9, Th 11	R109	Craven
	Sp 139	Theatre Workshop	3	Arranged		Strausbaugh
VETERINARY SCIENCE						
	VS 102	Animal Hygiene	3	TTh 2, TTh 3, 4	O30	Sperry
	VS 107	Poultry Hygiene	3	TTh 9, W 1, 2, 3	Jull Hall	DeVult
	VS 204	Electron Microscopy	2	W 1, W 2, 3	LSSS	Reagan
ZOOLOGY						
1	Zool 1	General Zoology	4	MF 9	K307	Wharton
2			4	MF 10	K307	Wharton
3			4	MF 1	K307	Wharton
A		Laboratory		MF 8, 9	K306	Staff
B		Laboratory		MF 10, 11	K306	
C		Laboratory		MF 12, 1	K306	
D		Laboratory		MF 2, 3	K306	
E		Laboratory		MF 4, 5	K306	
F		Laboratory		TTh 8, 9	K306	
G		Laboratory		TTh 10, 11	K306	
H		Laboratory		TTh 12, 1	K306	
I		Laboratory		TTh 2, 3	K306	
J		Laboratory		TTh 4, 5	K306	
K		Laboratory		MF 8, 9	K306A	
L		Laboratory		MF 10, 11	K306A	
M		Laboratory		MF 12, 1	K306A	
N		Laboratory		MF 2, 3	K306A	
O		Laboratory		MF 4, 5	K306A	
P		Laboratory		TTh 8, 9	K306A	
Q		Laboratory		TTh 10, 11	K306A	
R		Laboratory		TTh 12, 1	K306A	
S		Laboratory		TTh 2, 3	K306A	
T		Laboratory		TTh 4, 5	K306A	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ZOOLOGY—(Continued)						
1	Zool 2.....	Advanced General Zoology.....	4	TTh 9.....	K307	Allen
2			4	TTh 1.....	K307	Allen
A		Laboratory.....		MF 8, 9.....	K21	Staff
B		Laboratory.....		MF 10, 11.....	K21	
C		Laboratory.....		MF 12, 1.....	K21	
D		Laboratory.....		MF 2, 3.....	K21	
E		Laboratory.....		MF 4, 5.....	K21	
F		Laboratory.....		TTh 8, 9.....	K21	
G		Laboratory.....		TTh 10, 11.....	K21	
H		Laboratory.....		TTh 12, 1.....	K21	
I		Laboratory.....		TTh 2, 3.....	K21	
J		Laboratory.....		TTh 4, 5.....	K21	
K		Laboratory.....		MF 8, 9.....	K6	
L		Laboratory.....		MF 10, 11.....	K6	
M		Laboratory.....		MF 12, 1.....	K6	
N		Laboratory.....		MF 2, 3.....	K6	
O		Laboratory.....		MF 4, 5.....	K6	
1	Zool 15.....	Human Anatomy and Physiology.....	4	TTh 8.....	K307	Schoenborn
2			4	TTh 10.....	K307	Schoenborn
A		Laboratory.....		MF 8, 9.....	K106	Staff
B		Laboratory.....		MF 10, 11.....	K106	
C		Laboratory.....		MF 1, 2.....	K106	
D		Laboratory.....		MF 3, 4.....	K106	
E		Laboratory.....		TTh 2, 3.....	K106	
F		Laboratory.....		TTh 4, 5.....	K106	
A	Zool 20.....	Vertebrate Embryology.....	4	TTh 2.....	K307	Ramm
B		Laboratory.....		MF 9, 10, 11.....	K208	Staff
C		Laboratory.....		MF 12, 1, 2.....	K208	
D		Laboratory.....		MF 3, 4, 5.....	K208	
E		Laboratory.....		TTh 8, 9, 10.....	K208	
		Laboratory.....		TTh 3, 4, 5.....	K208	
A	Zool 76.....	Journal Club.....	1	W 4.....	K310	
B	Zool 102.....	General Animal Physiology.....	4	MF 11.....	K307	Grollman
C		Laboratory.....		MF 8, 9, 10.....	K109	Staff
D		Laboratory.....		MF 1, 2, 3.....	K109	
		Laboratory.....		TTh 9, 10, 11.....	K109	
		Laboratory.....		WS 9, 10, 11.....	K109	
A	Zool 108.....	Animal Histology.....	4	TTh 8.....	K310	Brown
B		Laboratory.....		MF 12, 1, 2.....	K216	Staff
C		Laboratory.....		MF 3, 4, 5.....	K216	
D		Laboratory.....		TTh 9, 10, 11.....	K216	
		Laboratory.....		TTh 1, 2, 3.....	K216	
A	Zool 111.....	Veterinary Parasitology.....	4	MF 11, MF 9, 10	K310, K216	Anastos
B	Zool 121.....	Principles of Animal Ecology.....	3	TTh 1.....	K310	Henson, Staff
C		Laboratory.....		T 9, 10, 11.....	K9	
D		Laboratory.....		T 2, 3, 4.....	K9	
		Laboratory.....		Th 9, 10, 11.....	K9	
		Laboratory.....		Th 2, 3, 4.....	K9	
A	Zool 126.....	Shellfisheries.....	3	TTh 11.....		
B				S 9, 10, 11.....	K9	Allen
C	Zool 127.....	Ichthyology.....	3	W 1.....		
D				W 8, 9, 10, 11.....	K9	Winn
	Zool 206.....	Research.....	Arranged	Arranged.....		Staff
	Zool 207F.....	Physiology Seminar.....	1	W 1.....	K310	Grollman
	Zool 207G.....	Systematics Seminar.....	1	W 3.....	K310	Wharton
	Zool 208.....	Special Problems in Zoology.....	Arranged	Arranged.....		Staff
	Zool 210.....	Systematic Zoology.....	4	T 2, Th 2, 3.....	K310, K6	Highton
	Zool 212.....	Lectures in Zoology.....	3	Arranged.....		
	Zool 213.....	Analysis of Animal Structure.....	4	TTh 9, Arranged	K6, K213	Ramm

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8						
9						
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M36Ts

1956/57

Spring

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DO NOT CIRCULATE

Phillips

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